

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ OAK	@ OAK	@ OAK	@ OAK	CLE	CLE	CLE		OAK	OAK	OAK	@ TEX	@ TEX	@ TEX	@ KCA	@ KCA
Played	@ OAK	@ OAK	@ OAK	@ OAK	CLE	CLE	CLE		OAK	OAK	OAK	@ TEX	@ TEX	@ TEX	@ KCA	@ KCA
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime														SP		
Bedrosian, Cam																
Bridwell, Parker									SP							
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer																
Drake, Oliver																
Heaney, Andrew																SP
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John																
McGuire, Deck																
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei				SP							SP					
Paredes, Eduardo																
Parker, Blake																
Pena, Felix																
Ramirez, J.C.					SP					SP						
Ramirez, Noe																
Richards, Garrett	SP					SP						SP				
Robles, Hansel																
Shoemaker, Matt			SP													
Skaggs, Tyler		SP					SP						SP			
Tazawa, Junichi																
Tropeano, Nick															SP	
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ KCA	@ KCA		BOS	BOS	BOS	SFN	SFN	SFN	@ HOU	@ HOU	@ HOU		NYA	NYA	NYA
Played	@ KCA			BOS	BOS	BOS	SFN	SFN	SFN	@ HOU	@ HOU	@ HOU		NYA	NYA	NYA
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime									SP							
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer																
Drake, Oliver																
Heaney, Andrew							SP							SP		
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John																
McGuire, Deck																
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei				SP							SP					
Paredes, Eduardo																
Parker, Blake																
Pena, Felix																
Ramirez, J.C.																
Ramirez, Noe																
Richards, Garrett	SP							SP							SP	
Robles, Hansel																
Shoemaker, Matt																
Skaggs, Tyler					SP					SP						SP
Tazawa, Junichi																
Tropeano, Nick						SP						SP				
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled		BAL	BAL	BAL	@ SEA	@ SEA	@ SEA		@ COL	@ COL	MIN	MIN	MIN	MIN	HOU	HOU
Played		BAL	BAL	BAL	@ SEA	@ SEA	@ SEA		@ COL	@ COL	MIN	MIN	MIN	MIN	HOU	HOU
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime				SP						SP						SP
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer																
Drake, Oliver																
Heaney, Andrew			SP						SP						SP	
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John																
McGuire, Deck																
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei							SP							SP		
Paredes, Eduardo																
Parker, Blake																
Pena, Felix																
Ramirez, J.C.																
Ramirez, Noe																
Richards, Garrett					SP						SP					
Robles, Hansel																
Shoemaker, Matt																
Skaggs, Tyler						SP						SP				
Tazawa, Junichi																
Tropeano, Nick		SP											SP			
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	HOU	TBA	TBA	TBA	TBA		@ TOR	@ TOR	@ TOR	@ NYA	@ NYA	@ NYA	@ DET	@ DET	@ DET	@ DET
Played	HOU	TBA	TBA	TBA	TBA		@ TOR	@ TOR	@ TOR	@ NYA	@ NYA	@ NYA	@ DET	@ DET	@ DET	@ DET
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime											SP					
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer																
Drake, Oliver																
Heaney, Andrew				SP						SP						SP
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John																
McGuire, Deck																
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei					SP										SP	
Paredes, Eduardo																
Parker, Blake																
Pena, Felix																
Ramirez, J.C.																
Ramirez, Noe																
Richards, Garrett	SP						SP					SP				
Robles, Hansel																
Shoemaker, Matt																
Skaggs, Tyler		SP						SP					SP			
Tazawa, Junichi																
Tropeano, Nick			SP						SP					SP		
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	TEX	TEX	TEX	KCA	KCA	KCA		@ MIN	@ MIN	@ MIN	@ SEA	@ SEA	@ SEA		@ OAK	@ OAK
Played	TEX	TEX	TEX	KCA	KCA	KCA		@ MIN	@ MIN	@ MIN	@ SEA	@ SEA	@ SEA		@ OAK	@ OAK
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime	SP											SP				
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer																
Drake, Oliver																
Heaney, Andrew					SP						SP					
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John																SP
McGuire, Deck																
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei						SP										
Paredes, Eduardo																
Parker, Blake																
Pena, Felix																
Ramirez, J.C.																
Ramirez, Noe																
Richards, Garrett		SP						SP					SP			
Robles, Hansel																
Shoemaker, Matt																
Skaggs, Tyler			SP						SP						SP	
Tazawa, Junichi																
Tropeano, Nick				SP						SP						
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ OAK	ARI	ARI		TOR	TOR	TOR	TOR		@ BOS	@ BOS	@ BOS	@ BAL	@ BAL	@ BAL	
Played	@ OAK	ARI	ARI		TOR	TOR	TOR	TOR	@ KCA	@ BOS	@ BOS	@ BOS	@ BAL	@ BAL	@ BAL	
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime		SP					SP					SP				
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer																
Drake, Oliver																
Heaney, Andrew	SP					SP					SP					
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John					SP					SP						
McGuire, Deck															SP	
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei																
Paredes, Eduardo																
Parker, Blake																
Pena, Felix			SP					SP					SP			
Ramirez, J.C.																
Ramirez, Noe																
Richards, Garrett																
Robles, Hansel																
Shoemaker, Matt																
Skaggs, Tyler									SP					SP		
Tazawa, Junichi																
Tropeano, Nick																
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ SEA	@ SEA	@ SEA	LAN	LAN	LAN		SEA	SEA	SEA	@ LAN	@ LAN	@ LAN			
Played	@ SEA	@ SEA	@ SEA	LAN	LAN	LAN		SEA	SEA	SEA	@ LAN	@ LAN	@ LAN			
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime			SP						SP							
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer																
Drake, Oliver																
Heaney, Andrew	SP					SP						SP				
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John																
McGuire, Deck					SP								SP			
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei																
Paredes, Eduardo																
Parker, Blake																
Pena, Felix				SP							SP					
Ramirez, J.C.																
Ramirez, Noe																
Richards, Garrett		SP						SP								
Robles, Hansel																
Shoemaker, Matt																
Skaggs, Tyler										SP						
Tazawa, Junichi																
Tropeano, Nick																
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		HOU	HOU	HOU	CHA	CHA	CHA	CHA	SEA	SEA	SEA		@ TBA	@ TBA	@ TBA	@ CLE
Played		HOU	HOU	HOU	CHA	CHA	CHA	CHA	SEA	SEA	SEA		@ TBA	@ TBA	@ TBA	@ CLE
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime					SP					SP						SP
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer																
Drake, Oliver																
Heaney, Andrew				SP					SP						SP	
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John																
McGuire, Deck																
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei																
Paredes, Eduardo																
Parker, Blake																
Pena, Felix						SP					SP					
Ramirez, J.C.																
Ramirez, Noe																
Richards, Garrett																
Robles, Hansel																
Shoemaker, Matt																
Skaggs, Tyler		SP					SP						SP			
Tazawa, Junichi																
Tropeano, Nick			SP					SP						SP		
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ CLE	@ CLE	DET	DET	DET		OAK	OAK	OAK	@ SDN	@ SDN	@ SDN	@ TEX	@ TEX	@ TEX	@ TEX
Played	@ CLE	@ CLE	DET	DET	DET		OAK	OAK	OAK	@ SDN	@ SDN	@ SDN	@ TEX	@ TEX	@ TEX	@ TEX
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime					SP						SP					SP
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor									SP				SP			
Despaigne, Odrisamer														SP		
Drake, Oliver																
Heaney, Andrew				SP						SP					SP	
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John																
McGuire, Deck		SP														
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei																
Paredes, Eduardo																
Parker, Blake																
Pena, Felix	SP						SP					SP				
Ramirez, J.C.																
Ramirez, Noe																
Richards, Garrett																
Robles, Hansel																
Shoemaker, Matt																
Skaggs, Tyler								SP								
Tazawa, Junichi																
Tropeano, Nick			SP													
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		@ ARI	@ ARI		HOU	HOU	HOU	COL	COL		@ HOU	@ HOU	@ HOU	@ HOU	@ TEX	@ TEX
Played		@ ARI	@ ARI		HOU	HOU	HOU	COL	COL		@ HOU	@ HOU	@ HOU	@ HOU	@ TEX	@ TEX
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime						SP						SP				
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer			SP					SP								
Drake, Oliver																
Heaney, Andrew					SP						SP					SP
Jerez, Williams																
Jewell, Jake																
Johnson, Jim																
Krol, Ian																
Lamb, John																
McGuire, Deck																
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei														SP		
Paredes, Eduardo																
Parker, Blake																
Pena, Felix		SP					SP						SP			
Ramirez, J.C.																
Ramirez, Noe									SP							
Richards, Garrett																
Robles, Hansel																
Shoemaker, Matt															SP	
Skaggs, Tyler																
Tazawa, Junichi																
Tropeano, Nick																
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ TEX		@ CHA	@ CHA	@ CHA	TEX	TEX	TEX	SEA	SEA	SEA	SEA		@ OAK	@ OAK	@ OAK
Played	@ TEX		@ CHA	@ CHA	@ CHA	TEX	TEX	TEX	SEA	SEA	SEA	SEA		@ OAK	@ OAK	@ OAK
Almonte, Miguel																
Alvarez, Jose																
Anderson, Justin																
Arcia, Francisco																
Bard, Luke																
Barria, Jaime	SP					SP						SP				
Bedrosian, Cam																
Bridwell, Parker																
Buttrey, Ty																
Cole, Taylor																
Despaigne, Odrisamer									SP							
Drake, Oliver																
Heaney, Andrew					SP						SP					
Jerez, Williams																
Jewell, Jake																
Johnson, Jim							SP									
Krol, Ian																
Lamb, John																
McGuire, Deck																
Middleton, Keynan																
Morales, Osmer																
Morris, Akeel																
Ohtani, Shohei																
Paredes, Eduardo																
Parker, Blake																
Pena, Felix			SP					SP							SP	
Ramirez, J.C.																
Ramirez, Noe																
Richards, Garrett																
Robles, Hansel																
Shoemaker, Matt				SP						SP						SP
Skaggs, Tyler														SP		
Tazawa, Junichi																
Tropeano, Nick																
Wood, Blake																

RONBO's 2018 Bullpen Charts

Anaheim Angels

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01	
Scheduled	@ HOU	@ HOU	@ HOU	TEX	TEX	TEX		OAK	OAK	OAK		
Played	@ HOU	@ HOU	@ HOU	TEX	TEX	TEX		OAK	OAK	OAK		
Almonte, Miguel												
Alvarez, Jose												
Anderson, Justin												
Arcia, Francisco												
Bard, Luke												
Barria, Jaime		SP						SP				
Bedrosian, Cam												
Bridwell, Parker												
Buttrey, Ty												
Cole, Taylor												
Despaigne, Odrisamer												
Drake, Oliver												
Heaney, Andrew	SP					SP						
Jerez, Williams												
Jewell, Jake												
Johnson, Jim												
Krol, Ian												
Lamb, John												
McGuire, Deck												
Middleton, Keynan												
Morales, Osmer												
Morris, Akeel												
Ohtani, Shohei												
Paredes, Eduardo												
Parker, Blake												
Pena, Felix				SP								
Ramirez, J.C.												
Ramirez, Noe												
Richards, Garrett												
Robles, Hansel												
Shoemaker, Matt					SP					SP		
Skaggs, Tyler			SP						SP			
Tazawa, Junichi												
Tropeano, Nick												
Wood, Blake												

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	MIN		MIN	MIN	@ HOU	@ HOU	@ HOU	@ NYA	@ NYA	@ NYA	@ NYA	TOR	TOR	TOR		@ BOS
Played	MIN		MIN	MIN	@ HOU	@ HOU	@ HOU	@ NYA	@ NYA	@ NYA	@ NYA	TOR	TOR	TOR		@ BOS
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan	SP						SP					SP				
Carroll, Cody																
Cashner, Andrew			SP					SP					SP			
Castro, Miguel																
Cobb, Alex																
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin				SP					SP						SP	
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David																
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry																
Rogers, Josh																
Scott, Tanner																
Tillman, Chris					SP					SP						SP
Valencia, Danny																
Wright, Mike						SP					SP					
Yacabonis, Jimmy																

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ BOS	@ BOS	@ BOS	@ DET	@ DET	@ DET	CLE	CLE	CLE	CLE	TBA	TBA	TBA	DET	DET	DET
Played	@ BOS	@ BOS		@ DET	@ DET	@ DET	CLE	CLE	CLE	CLE		TBA	TBA	DET	DET	DET
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan		SP					SP						SP			
Carroll, Cody																
Cashner, Andrew				SP					SP						SP	
Castro, Miguel																
Cobb, Alex	SP					SP						SP				
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin					SP					SP						SP
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David																
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry																
Rogers, Josh																
Scott, Tanner																
Tillman, Chris									SP					SP		
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy																

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled		@ ANA	@ ANA	@ ANA	@ OAK	@ OAK	@ OAK		KCA	KCA	KCA	TBA	TBA	TBA		PHI
Played		@ ANA	@ ANA	@ ANA	@ OAK	@ OAK	@ OAK		KCA	KCA	KCA	TBA	TBA	TBA		
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan			SP						SP					SP		
Carroll, Cody																
Cashner, Andrew					SP					SP						
Castro, Miguel																
Cobb, Alex		SP					SP						SP			
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin						SP						SP				
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David													SP			
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry																
Rogers, Josh																
Scott, Tanner																
Tillman, Chris				SP							SP					
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy																

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	PHI		@ BOS	@ BOS	@ BOS	@ CHA	@ CHA	@ CHA	@ CHA	@ TBA	@ TBA	@ TBA	WAS	WAS	WAS	NYA
Played	PHI	@ BOS	@ BOS	@ BOS	@ BOS	@ CHA	@ CHA	@ CHA	@ CHA	@ TBA	@ TBA	@ TBA	WAS	WAS	WAS	
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan				SP					SP					SP		
Carroll, Cody																
Cashner, Andrew	SP					SP					SP					
Castro, Miguel																
Cobb, Alex			SP					SP					SP			
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin		SP					SP					SP				
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David					SP					SP					SP	
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry																
Rogers, Josh																
Scott, Tanner																
Tillman, Chris																
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy																

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	NYA	NYA	NYA		@ NYN	@ NYN	@ TOR	@ TOR	@ TOR	@ TOR	BOS	BOS	BOS		MIA	MIA
Played	NYA	NYA			@ NYN	@ NYN	@ TOR	@ TOR	@ TOR	@ TOR	BOS	BOS	BOS		MIA	MIA
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan						SP					SP					
Carroll, Cody																
Cashner, Andrew	SP							SP								
Castro, Miguel																
Cobb, Alex					SP					SP						SP
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin		SP							SP						SP	
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David							SP					SP				
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry													SP			
Rogers, Josh																
Scott, Tanner																
Tillman, Chris																
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy																

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	MIA		@ WAS	@ WAS	@ WAS	@ ATL	@ ATL	@ ATL	SEA	SEA	SEA	SEA	ANA	ANA	ANA	
Played	MIA		@ WAS	@ WAS	@ WAS	@ ATL	@ ATL	@ ATL	SEA	SEA	SEA	SEA	ANA	ANA	ANA	
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan	SP						SP									
Carroll, Cody																
Cashner, Andrew				SP					SP					SP		
Castro, Miguel																
Cobb, Alex						SP					SP					
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin					SP					SP					SP	
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David			SP					SP					SP			
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry																
Rogers, Josh																
Scott, Tanner																
Tillman, Chris																
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy												SP				

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ PHI	@ PHI	@ MIN	@ MIN	@ MIN	@ MIN	NYA	NYA	NYA		TEX	TEX	TEX			
Played	@ PHI	@ PHI	@ MIN	@ MIN	@ MIN	@ MIN	NYA	NYA	NYA	PHI	TEX	TEX	TEX			
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan				SP					SP							
Carroll, Cody																
Cashner, Andrew			SP					SP								
Castro, Miguel													SP			
Cobb, Alex	SP					SP					SP					
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin					SP					SP						
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David																
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry		SP					SP					SP				
Rogers, Josh																
Scott, Tanner																
Tillman, Chris																
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy							SP									

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ TOR	@ TOR	@ TOR	BOS	BOS	BOS	TBA	TBA	TBA	TBA		@ NYA	@ NYA	@ TEX	@ TEX
Played		@ TOR	@ TOR	@ TOR	BOS	BOS		TBA	TBA	TBA	TBA		@ NYA	@ NYA	@ TEX	@ TEX
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan		SP									SP					
Carroll, Cody																
Cashner, Andrew				SP					SP						SP	
Castro, Miguel																
Cobb, Alex			SP					SP						SP		
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin					SP					SP						
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David																SP
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry						SP							SP			
Rogers, Josh																
Scott, Tanner																
Tillman, Chris																
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy																

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ TEX	@ TEX		@ TBA	@ TBA	@ TBA	BOS	BOS	BOS		NYN	NYN		@ CLE	@ CLE	@ CLE
Played	@ TEX	@ TEX		@ TBA	@ TBA	@ TBA	BOS	BOS	BOS		NYN	NYN		@ CLE	@ CLE	@ CLE
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan	SP						SP					SP				
Carroll, Cody																
Cashner, Andrew					SP						SP					
Castro, Miguel																
Cobb, Alex				SP					SP						SP	
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin																
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David						SP								SP		
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry		SP						SP								SP
Rogers, Josh																
Scott, Tanner																
Tillman, Chris																
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy								SP								

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	@ TOR	@ TOR	@ TOR		NYA	NYA	NYA	TOR	TOR	TOR		@ KCA	@ KCA	@ KCA	@ SEA	@ SEA
Played	@ TOR	@ TOR	@ TOR		NYA	NYA	NYA	TOR	TOR	TOR		@ KCA	@ KCA	@ KCA	@ SEA	@ SEA
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan		SP					SP						SP			
Carroll, Cody																
Cashner, Andrew	SP					SP						SP				
Castro, Miguel																
Cobb, Alex					SP					SP						SP
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin																
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David			SP					SP						SP		
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis																
Peterson, Jace																
Phillips, Evan																
Ramirez, Yefry																
Rogers, Josh									SP						SP	
Scott, Tanner																
Tillman, Chris																
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy						SP										

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ SEA		@ TBA	@ TBA	@ TBA		OAK	OAK	OAK	CHA	CHA	CHA	TOR	TOR	TOR	
Played	@ SEA		@ TBA	@ TBA	@ TBA		OAK	OAK	OAK	CHA	CHA	CHA	TOR	TOR	TOR	
Araujo, Pedro																
Bleier, Richard																
Brach, Brad																
Britton, Zach																
Bundy, Dylan			SP						SP						SP	
Carroll, Cody																
Cashner, Andrew	SP							SP								
Castro, Miguel																
Cobb, Alex							SP									
Cortes, Nestor																
Fry, Paul																
Gausman, Kevin																
Gilmartin, Sean																
Givens, Mychal																
Hart, Donnie																
Hess, David				SP								SP				
Marinez, Jhan																
Means, John																
Meisinger, Ryan																
O'Day, Darren																
Ortiz, Luis										SP						
Peterson, Jace																
Phillips, Evan													SP			
Ramirez, Yefry											SP					
Rogers, Josh					SP											
Scott, Tanner																
Tillman, Chris																
Valencia, Danny																
Wright, Mike																
Yacabonis, Jimmy																SP

RONBO's 2018 Bullpen Charts

Baltimore Orioles

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01	
Scheduled	@ NYA	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS	HOU	HOU	HOU	HOU		
Played	@ NYA	@ NYA	@ NYA	@ BOS		@ BOS		HOU	HOU	HOU		
Araujo, Pedro												
Bleier, Richard												
Brach, Brad												
Britton, Zach												
Bundy, Dylan				SP					SP			
Carroll, Cody												
Cashner, Andrew												
Castro, Miguel												
Cobb, Alex			SP									
Cortes, Nestor												
Fry, Paul												
Gausman, Kevin												
Gilmartin, Sean												
Givens, Mychal												
Hart, Donnie												
Hess, David		SP						SP				
Marinez, Jhan												
Means, John												
Meisinger, Ryan						SP						
O'Day, Darren												
Ortiz, Luis												
Peterson, Jace												
Phillips, Evan												
Ramirez, Yefry	SP								SP			
Rogers, Josh												
Scott, Tanner												
Tillman, Chris												
Valencia, Danny												
Wright, Mike												
Yacabonis, Jimmy						SP				SP		

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ TBA	@ TBA	@ TBA	@ TBA	@ MIA	@ MIA		TBA		TBA	TBA		NYA	NYA	NYA	BAL
Played	@ TBA	@ TBA	@ TBA	@ TBA	@ MIA	@ MIA		TBA		TBA	TBA		NYA	NYA	NYA	BAL
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan																
Haley, Justin																
Hembree, Heath																
Johnson, Brian					SP											
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew																
Porcello, Rick			SP							SP					SP	
Poyner, Bobby																
Price, David		SP						SP						SP		
Rodriguez, Eduardo											SP					SP
Sale, Chris	SP					SP							SP			
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector				SP												
Walden, Marcus																
Workman, Brandon																
Wright, Steven																

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	BAL	BAL	BAL	@ ANA	@ ANA	@ ANA	@ OAK	@ OAK	@ OAK		@ TOR	@ TOR	@ TOR	TBA	TBA	TBA
Played	BAL	BAL		@ ANA	@ ANA	@ ANA	@ OAK	@ OAK	@ OAK		@ TOR	@ TOR	@ TOR	TBA	TBA	TBA
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan																
Haley, Justin																
Hembree, Heath																
Johnson, Brian																
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew							SP							SP		
Porcello, Rick					SP						SP					SP
Poyner, Bobby																
Price, David				SP					SP						SP	
Rodriguez, Eduardo						SP						SP				
Sale, Chris		SP						SP					SP			
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector	SP															
Walden, Marcus																
Workman, Brandon																
Wright, Steven																

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	KCA	KCA	KCA	@ TEX	@ TEX	@ TEX	@ TEX		@ NYA	@ NYA	@ NYA	@ TOR	@ TOR	@ TOR	OAK	OAK
Played	KCA	KCA	KCA	@ TEX	@ TEX	@ TEX	@ TEX		@ NYA	@ NYA	@ NYA	@ TOR	@ TOR	@ TOR	OAK	OAK
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan																
Haley, Justin																
Hembree, Heath																
Johnson, Brian																
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew			SP						SP					SP		
Porcello, Rick					SP					SP					SP	
Poyner, Bobby																
Price, David				SP									SP			
Rodriguez, Eduardo	SP					SP					SP					SP
Sale, Chris		SP					SP					SP				
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector																
Walden, Marcus																
Workman, Brandon																
Wright, Steven																

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	OAK		BAL	BAL	BAL		@ TBA	@ TBA	@ TBA	ATL	ATL	ATL	TOR	TOR	TOR	@ HOU
Played	OAK	BAL	BAL	BAL	BAL		@ TBA	@ TBA	@ TBA	ATL	ATL	ATL	TOR	TOR	TOR	@ HOU
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan																
Haley, Justin																
Hembree, Heath																
Johnson, Brian																
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew			SP								SP					SP
Porcello, Rick				SP					SP					SP		
Poyner, Bobby																
Price, David		SP						SP					SP			
Rodriguez, Eduardo					SP					SP					SP	
Sale, Chris	SP						SP					SP				
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector																
Walden, Marcus																
Workman, Brandon																
Wright, Steven																

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ HOU	@ HOU	@ HOU		DET	DET	DET	CHA	CHA	CHA	@ BAL	@ BAL	@ BAL	@ SEA	@ SEA	@ SEA
Played	@ HOU	@ HOU	@ HOU		DET	DET	DET	CHA	CHA	CHA	@ BAL	@ BAL	@ BAL	@ SEA	@ SEA	@ SEA
Barnes, Matt																
Beeks, Jalen							SP									
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan																
Haley, Justin																
Hembree, Heath																
Johnson, Brian																
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew																
Porcello, Rick			SP							SP					SP	
Poyner, Bobby																
Price, David		SP							SP					SP		
Rodriguez, Eduardo						SP						SP				
Sale, Chris	SP							SP					SP			
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector																
Walden, Marcus																
Workman, Brandon																
Wright, Steven					SP						SP					SP

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ SEA		@ MIN	@ MIN	@ MIN	SEA	SEA	SEA		ANA	ANA	ANA	@ NYA	@ NYA	@ NYA	@ WAS
Played	@ SEA		@ MIN	@ MIN	@ MIN	SEA	SEA	SEA		ANA	ANA	ANA	@ NYA	@ NYA	@ NYA	@ WAS
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan																
Haley, Justin																
Hembree, Heath																
Johnson, Brian												SP				
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew																
Porcello, Rick					SP						SP					SP
Poyner, Bobby																
Price, David				SP						SP					SP	
Rodriguez, Eduardo	SP						SP						SP			
Sale, Chris			SP					SP						SP		
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector																
Walden, Marcus																
Workman, Brandon																
Wright, Steven						SP										

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ WAS	@ WAS		@ KCA	@ KCA	@ KCA	TEX	TEX	TEX	TOR	TOR	TOR	TOR			
Played	@ WAS	@ WAS		@ KCA	@ KCA	@ KCA	TEX	TEX	TEX	TOR	TOR	TOR	TOR			
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan																
Haley, Justin																
Hembree, Heath																
Johnson, Brian	SP												SP			
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew																
Porcello, Rick						SP					SP					
Poyner, Bobby																
Price, David					SP					SP						
Rodriguez, Eduardo		SP					SP					SP				
Sale, Chris				SP					SP							
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector								SP								
Walden, Marcus																
Workman, Brandon																
Wright, Steven																

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ DET	@ DET	@ DET	@ BAL	@ BAL	@ BAL	MIN	MIN	MIN	MIN	PHI	PHI		NYA	NYA
Played		@ DET	@ DET	@ DET	@ BAL	@ BAL		MIN	MIN	MIN	MIN	PHI	PHI		NYA	NYA
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan											SP					
Haley, Justin																
Hembree, Heath																
Johnson, Brian			SP					SP							SP	
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew						SP							SP			
Porcello, Rick					SP					SP						SP
Poyner, Bobby																
Price, David		SP										SP				
Rodriguez, Eduardo																
Sale, Chris				SP					SP							
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector																
Walden, Marcus																
Workman, Brandon																
Wright, Steven																

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	NYA	NYA		@ TOR	@ TOR	@ TOR	@ BAL	@ BAL	@ BAL		@ PHI	@ PHI		TBA	TBA	TBA
Played	NYA	NYA		@ TOR	@ TOR	@ TOR	@ BAL	@ BAL	@ BAL		@ PHI	@ PHI		TBA	TBA	TBA
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan	SP						SP					SP				
Haley, Justin																
Hembree, Heath																
Johnson, Brian					SP									SP		
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew				SP												
Porcello, Rick						SP					SP					
Poyner, Bobby																
Price, David		SP						SP							SP	
Rodriguez, Eduardo																
Sale, Chris									SP							
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector								SP								SP
Walden, Marcus																
Workman, Brandon																
Wright, Steven																

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	CLE	CLE	CLE	CLE	@ TBA	@ TBA	@ TBA		MIA	MIA	@ CHA	@ CHA	@ CHA	@ CHA	@ ATL	@ ATL
Played	CLE	CLE	CLE	CLE	@ TBA	@ TBA	@ TBA		MIA	MIA	@ CHA	@ CHA	@ CHA	@ CHA	@ ATL	@ ATL
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William																
Eovaldi, Nathan		SP					SP					SP			SP	
Haley, Justin																
Hembree, Heath																
Johnson, Brian			SP						SP					SP		
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew																
Porcello, Rick	SP					SP					SP					SP
Poyner, Bobby																
Price, David				SP						SP						
Rodriguez, Eduardo													SP			
Sale, Chris																
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector					SP											
Walden, Marcus																
Workman, Brandon																
Wright, Steven																

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ ATL		HOU	HOU	HOU		TOR	TOR	TOR	NYN	NYN	NYN		@ NYA	@ NYA	@ NYA
Played	@ ATL		HOU	HOU	HOU		TOR	TOR	TOR	NYN	NYN	NYN		@ NYA	@ NYA	@ NYA
Barnes, Matt																
Beeks, Jalen																
Brasier, Ryan																
Cuevas, William										SP						
Eovaldi, Nathan														SP		
Haley, Justin																
Hembree, Heath																
Johnson, Brian																
Kelly, Joe																
Kimbrel, Craig																
Pomeranz, Drew																
Porcello, Rick					SP						SP					
Poyner, Bobby																
Price, David			SP					SP							SP	
Rodriguez, Eduardo				SP					SP							SP
Sale, Chris								SP					SP			
Scott, Robby																
Smith, Carson																
Thornburg, Tyler																
Velazquez, Hector	SP															
Walden, Marcus																
Workman, Brandon																
Wright, Steven																

RONBO's 2018 Bullpen Charts

Boston Red Sox

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ CLE	@ CLE	@ CLE	BAL	BAL	BAL		NYA	NYA	NYA	
Played	@ CLE	@ CLE	@ CLE	BAL		BAL		NYA	NYA	NYA	
Barnes, Matt											
Beeks, Jalen											
Brasier, Ryan											
Cuevas, William											
Eovaldi, Nathan				SP					SP		
Haley, Justin											
Hembree, Heath											
Johnson, Brian								SP			
Kelly, Joe											
Kimbrel, Craig											
Pomeranz, Drew											
Porcello, Rick		SP								SP	
Poyner, Bobby											
Price, David						SP					
Rodriguez, Eduardo											
Sale, Chris	SP					SP					
Scott, Robby											
Smith, Carson											
Thornburg, Tyler											
Velazquez, Hector			SP								
Walden, Marcus											
Workman, Brandon											
Wright, Steven											

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ KCA		@ KCA	@ KCA	@ TOR	@ TOR	@ TOR	DET		DET	DET	TBA	TBA	TBA	@ MIN	@ MIN
Played	@ KCA		@ KCA		@ TOR	@ TOR	@ TOR	DET		DET	DET	TBA	TBA	TBA	@ MIN	
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan																
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson							SP						SP			
Giolito, Lucas			SP							SP					SP	
Gomez, Jeanmar																
Gonzalez, Miguel						SP						SP				
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael																
Lopez, Reynaldo					SP						SP					
Minaya, Juan																
Rodon, Carlos																
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector																
Scahill, Rob																
Shields, James	SP							SP						SP		
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ MIN	@ MIN	@ OAK	@ OAK	@ OAK		HOU	HOU	HOU	SEA	SEA	SEA	@ KCA	@ KCA	@ KCA	@ KCA
Played			@ OAK	@ OAK	@ OAK		HOU	HOU	HOU	SEA	SEA	SEA	@ KCA	@ KCA	@ KCA	@ KCA
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan															SP	
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson					SP					SP					SP	
Giolito, Lucas								SP					SP			
Gomez, Jeanmar																
Gonzalez, Miguel				SP												
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael																
Lopez, Reynaldo			SP						SP					SP		
Minaya, Juan																
Rodon, Carlos																
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector																SP
Scahill, Rob																
Shields, James							SP					SP				
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris											SP					

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled		@ SLN	@ SLN	MIN	MIN	MIN	MIN		PIT	PIT		@ CHN	@ CHN	@ CHN		@ PIT
Played		@ SLN	@ SLN	MIN	MIN	MIN	MIN		PIT	PIT		@ CHN	@ CHN	@ CHN		@ PIT
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan																
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson					SP							SP				
Giolito, Lucas			SP						SP					SP		
Gomez, Jeanmar																
Gonzalez, Miguel																
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael																
Lopez, Reynaldo				SP						SP						SP
Minaya, Juan																
Rodon, Carlos																
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector						SP										
Scahill, Rob																
Shields, James		SP					SP						SP			
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ PIT	TEX	TEX	TEX	TEX	BAL	BAL	BAL	BAL	@ DET	@ DET	@ DET	@ CLE	@ CLE	@ CLE	
Played	@ PIT	TEX	TEX	TEX	TEX	BAL	BAL	BAL	BAL	@ DET	@ DET	@ DET	@ CLE	@ CLE	@ CLE	
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan								SP					SP			
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson			SP													
Giolito, Lucas				SP					SP					SP		
Gomez, Jeanmar																
Gonzalez, Miguel																
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael																
Lopez, Reynaldo					SP					SP					SP	
Minaya, Juan																
Rodon, Carlos																
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector	SP					SP					SP					
Scahill, Rob																
Shields, James		SP					SP					SP				
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	MIL	MIL	MIL		@ MIN	@ MIN	@ MIN	@ BOS	@ BOS	@ BOS	CLE	CLE	CLE	CLE	DET	DET
Played	MIL	MIL	MIL		@ MIN	@ MIN	@ MIN	@ BOS	@ BOS	@ BOS	CLE	CLE	CLE	CLE	DET	DET
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan			SP				SP						SP			
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson																
Giolito, Lucas					SP						SP					SP
Gomez, Jeanmar																
Gonzalez, Miguel																
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael																
Lopez, Reynaldo					SP					SP					SP	
Minaya, Juan																
Rodon, Carlos									SP					SP		
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector	SP					SP										
Scahill, Rob																
Shields, James		SP					SP					SP				
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	DET	@ CLE	@ CLE	@ CLE	OAK	OAK	OAK	OAK		MIN	MIN	MIN	@ TEX	@ TEX	@ TEX	@ CIN
Played	DET	@ CLE	@ CLE	@ CLE		OAK	OAK	OAK		MIN	MIN	MIN	@ TEX	@ TEX	@ TEX	@ CIN
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan		SP					SP						SP			
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson																
Giolito, Lucas						SP						SP				
Gomez, Jeanmar																
Gonzalez, Miguel																
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael																
Lopez, Reynaldo				SP						SP					SP	
Minaya, Juan																
Rodon, Carlos			SP					SP						SP		
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector																
Scahill, Rob																
Shields, James	SP					SP					SP					SP
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ CIN	@ CIN	@ HOU	@ HOU	@ HOU	@ HOU		SLN	SLN		KCA	KCA	KCA			
Played	@ CIN	@ CIN	@ HOU	@ HOU	@ HOU	@ HOU		SLN	SLN		KCA	KCA	KCA			
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan		SP						SP								
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson																
Giolito, Lucas	SP					SP							SP			
Gomez, Jeanmar																
Gonzalez, Miguel																
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael																
Lopez, Reynaldo				SP								SP				
Minaya, Juan																
Rodon, Carlos			SP						SP							
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector																
Scahill, Rob																
Shields, James					SP						SP					
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ SEA	@ SEA	@ SEA	@ ANA	@ ANA	@ ANA	@ ANA	TOR	TOR	TOR		KCA	KCA	KCA	@ TBA
Played		@ SEA	@ SEA	@ SEA	@ ANA	@ ANA	@ ANA	@ ANA	TOR	TOR	TOR		KCA	KCA	KCA	@ TBA
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan			SP					SP						SP		
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson																
Giolito, Lucas					SP					SP						SP
Gomez, Jeanmar																
Gonzalez, Miguel																
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael																
Lopez, Reynaldo				SP					SP						SP	
Minaya, Juan																
Rodon, Carlos						SP					SP					
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector																
Scahill, Rob																
Shields, James		SP					SP						SP			
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ TBA	@ TBA	NYA	NYA	NYA		CLE	CLE	CLE	@ DET	@ DET	@ DET		KCA	KCA	KCA
Played	@ TBA	@ TBA	NYA	NYA	NYA		CLE	CLE	CLE	@ DET	@ DET	@ DET		KCA	KCA	KCA
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan			SP						SP						SP	
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson																
Giolito, Lucas					SP						SP					
Gomez, Jeanmar																
Gonzalez, Miguel																
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael																
Lopez, Reynaldo				SP						SP						SP
Minaya, Juan																
Rodon, Carlos	SP							SP				SP				
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector																
Scahill, Rob																
Shields, James		SP						SP						SP		
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		MIN	MIN	@ DET	@ DET	@ DET	@ DET	@ NYA	@ NYA	@ NYA	BOS	BOS	BOS	BOS	DET	DET
Played	@ MIN	MIN	MIN	@ DET	@ DET	@ DET	@ DET	@ NYA	@ NYA	@ NYA	BOS	BOS	BOS	BOS	DET	DET
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan																
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson																
Giolito, Lucas	SP					SP					SP					SP
Gomez, Jeanmar																
Gonzalez, Miguel																
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael		SP					SP					SP				
Lopez, Reynaldo					SP					SP					SP	
Minaya, Juan																
Rodon, Carlos			SP					SP					SP			
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector																
Scahill, Rob																
Shields, James				SP					SP					SP		
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	DET		ANA	ANA	ANA	@ KCA	@ KCA	@ KCA		@ BAL	@ BAL	@ BAL		@ CLE	@ CLE	@ CLE
Played	DET		ANA	ANA	ANA	@ KCA	@ KCA	@ KCA		@ BAL	@ BAL	@ BAL		@ CLE	@ CLE	@ CLE
Avilan, Luis																
Beck, Chris																
Bummer, Aaron																
Burr, Ryan																
Cedeno, Xavier																
Covey, Dylan							SP								SP	
Danish, Tyler																
Davidson, Matt																
Farquhar, Danny																
Frare, Caleb																
Fry, Jace																
Fulmer, Carson																
Giolito, Lucas						SP						SP				
Gomez, Jeanmar																
Gonzalez, Miguel																
Hamilton, Ian																
Infante, Gregory																
Jones, Nate																
Kopech, Michael	SP															
Lopez, Reynaldo					SP						SP					
Minaya, Juan																
Rodon, Carlos			SP					SP						SP		
Rondon, Bruce																
Ruiz, Jose																
Santiago, Hector																
Scahill, Rob																
Shields, James				SP						SP						SP
Soria, Joakim																
Vieira, Thyago																
Volstad, Chris																

RONBO's 2018 Bullpen Charts

Chicago White Sox

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	CHN	CHN	CHN	CLE	CLE	CLE		@ MIN	@ MIN	@ MIN	
Played	CHN	CHN	CHN	CLE	CLE	CLE		@ MIN	@ MIN	@ MIN	
Avilan, Luis											
Beck, Chris											
Bummer, Aaron											
Burr, Ryan											
Cedeno, Xavier											
Covey, Dylan				SP						SP	
Danish, Tyler											
Davidson, Matt											
Farquhar, Danny											
Frare, Caleb											
Fry, Jace						SP					
Fulmer, Carson											
Giolito, Lucas		SP						SP			
Gomez, Jeanmar											
Gonzalez, Miguel											
Hamilton, Ian											
Infante, Gregory											
Jones, Nate											
Kopech, Michael											
Lopez, Reynaldo	SP							SP			
Minaya, Juan											
Rodon, Carlos			SP						SP		
Rondon, Bruce											
Ruiz, Jose											
Santiago, Hector											
Scahill, Rob											
Shields, James					SP						
Soria, Joakim											
Vieira, Thyago											
Volstad, Chris											

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ SEA		@ SEA	@ SEA	@ ANA	@ ANA	@ ANA		KCA	KCA	KCA	DET	DET	DET	DET	TOR
Played	@ SEA		@ SEA	@ SEA	@ ANA	@ ANA	@ ANA		KCA	KCA	KCA	DET	DET	DET	DET	TOR
Allen, Cody																
Bauer, Trevor				SP						SP					SP	
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane																
Carrasco, Carlos			SP						SP					SP		
Cimber, Adam																
Clevinger, Mike					SP						SP					SP
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey	SP						SP					SP				
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam																
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh						SP							SP			

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	TOR	TOR		@ MIN	@ MIN		@ BAL	@ BAL	@ BAL	@ BAL	CHN	CHN	SEA	SEA	SEA	SEA
Played				@ MIN	@ MIN		@ BAL	@ BAL	@ BAL	@ BAL	CHN	CHN	SEA	SEA	SEA	SEA
Allen, Cody																
Bauer, Trevor							SP					SP				
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane																
Carrasco, Carlos					SP					SP					SP	
Cimber, Adam																
Clevinger, Mike								SP					SP			
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey				SP					SP						SP	
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam																
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh											SP					SP

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	TEX	TEX	TEX		@ NYA	@ NYA	@ NYA		@ MIL	@ MIL		KCA	KCA	KCA	@ DET	@ DET
Played	TEX	TEX	TEX	TOR	@ NYA	@ NYA	@ NYA		@ MIL	@ MIL		KCA	KCA	KCA	@ DET	@ DET
Allen, Cody																
Bauer, Trevor	SP					SP						SP				
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane																
Carrasco, Carlos				SP						SP					SP	
Cimber, Adam																
Clevinger, Mike		SP					SP						SP			
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey			SP						SP					SP		
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam				SP												
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh					SP											SP

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ DET		@ HOU	@ HOU	@ HOU		@ CHN	@ CHN	HOU	HOU	HOU	HOU	CHA	CHA	CHA	@ MIN
Played	@ DET		@ HOU	@ HOU	@ HOU		@ CHN	@ CHN	HOU	HOU	HOU	HOU	CHA	CHA	CHA	@ MIN
Allen, Cody																
Bauer, Trevor	SP						SP					SP				
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane																SP
Carrasco, Carlos					SP						SP					
Cimber, Adam																
Clevinger, Mike			SP						SP					SP		
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey				SP						SP					SP	
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam								SP					SP			
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh																

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ MIN	@ MIN	@ MIN		MIL	MIL		@ DET	@ DET	@ DET	@ CHA	@ CHA	@ CHA	@ CHA	MIN	MIN
Played	@ MIN	@ MIN	@ MIN		MIL	MIL		@ DET	@ DET	@ DET	@ CHA	@ CHA	@ CHA	@ CHA	MIN	MIN
Allen, Cody																
Bauer, Trevor		SP						SP					SP			
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane																
Carrasco, Carlos	SP					SP					SP					SP
Cimber, Adam																
Clevinger, Mike			SP						SP					SP		
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey					SP					SP					SP	
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam												SP				
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh																

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	MIN	CHA	CHA	CHA		DET	DET	DET	@ SLN	@ SLN	@ SLN		@ OAK	@ OAK	@ OAK	@ KCA
Played	MIN	CHA	CHA	CHA		DET	DET	DET	@ SLN	@ SLN	@ SLN		@ OAK	@ OAK	@ OAK	@ KCA
Allen, Cody																
Bauer, Trevor		SP					SP						SP			
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane	SP					SP					SP					
Carrasco, Carlos																
Cimber, Adam																
Clevinger, Mike			SP						SP						SP	
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey				SP						SP						SP
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam								SP						SP		
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh																

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ KCA	@ KCA		OAK	OAK	OAK	CIN	CIN	CIN	NYA	NYA	NYA	NYA			
Played	@ KCA	@ KCA		OAK	OAK	OAK	CIN	CIN	CIN	NYA	NYA	NYA	NYA			
Allen, Cody																
Bauer, Trevor		SP						SP					SP			
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane	SP					SP					SP					
Carrasco, Carlos				SP					SP							
Cimber, Adam																
Clevinger, Mike							SP					SP				
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey					SP					SP						
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam																
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh																

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ TEX	@ TEX	@ TEX	PIT	PIT	PIT		@ DET	@ DET	@ DET	@ MIN	@ MIN	@ MIN		ANA
Played		@ TEX	@ TEX	@ TEX	PIT	PIT	PIT		@ DET	@ DET	@ DET	@ MIN	@ MIN	@ MIN		ANA
Allen, Cody																
Bauer, Trevor		SP					SP						SP			
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane						SP						SP				
Carrasco, Carlos			SP						SP					SP		
Cimber, Adam																
Clevinger, Mike				SP						SP						SP
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey					SP						SP					
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam																
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh																

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	ANA	ANA	MIN	MIN	MIN	MIN	@ CHA	@ CHA	@ CHA	@ CIN	@ CIN	@ CIN		BAL	BAL	BAL
Played	ANA	ANA	MIN	MIN	MIN	MIN	@ CHA	@ CHA	@ CHA	@ CIN	@ CIN	@ CIN		BAL	BAL	BAL
Allen, Cody																
Bauer, Trevor			SP					SP								
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane		SP					SP					SP				
Carrasco, Carlos				SP					SP					SP		
Cimber, Adam																
Clevinger, Mike					SP					SP						SP
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey	SP					SP					SP					
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam															SP	
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh																

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	@ BOS	@ BOS	@ BOS	@ BOS	@ KCA	@ KCA	@ KCA		MIN	MIN	MIN	TBA	TBA	TBA	KCA	KCA
Played	@ BOS	@ BOS	@ BOS	@ BOS	@ KCA	@ KCA	@ KCA		MIN	MIN	MIN	TBA	TBA	TBA	KCA	KCA
Allen, Cody																
Bauer, Trevor																
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane		SP					SP						SP			
Carrasco, Carlos			SP					SP						SP		
Cimber, Adam																
Clevinger, Mike					SP						SP					SP
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey	SP					SP						SP				
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam				SP						SP					SP	
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh																

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	KCA	@ TOR	@ TOR	@ TOR	@ TOR	@ TBA	@ TBA	@ TBA		DET	DET	DET		CHA	CHA	CHA
Played	KCA	@ TOR	@ TOR	@ TOR	@ TOR	@ TBA	@ TBA	@ TBA		DET	DET	DET		CHA	CHA	CHA
Allen, Cody																
Bauer, Trevor																
Beliveau, Jeff																
Belisle, Matt																
Bieber, Shane		SP					SP					SP				
Carrasco, Carlos			SP					SP							SP	
Cimber, Adam																
Clevinger, Mike					SP						SP					
Drake, Oliver																
Edwards, Jon																
Goody, Nick																
Guyer, Brandon																
Hand, Brad																
Kluber, Corey	SP					SP								SP		
Kontos, George																
Marshall, Evan																
McAllister, Zach																
Miller, Andrew																
Ogando, Alexi																
Olson, Tyler																
Otero, Dan																
Perez, Oliver																
Plutko, Adam				SP												
Ramirez, Neil																
Rzepczynski, Marc																
Taylor, Ben																
Tomlin, Josh										SP						SP

RONBO's 2018 Bullpen Charts

Cleveland Indians

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	BOS	BOS	BOS	@ CHA	@ CHA	@ CHA	@ KCA	@ KCA	@ KCA	@ KCA	
Played	BOS	BOS	BOS	@ CHA	@ CHA	@ CHA	@ KCA	@ KCA	@ KCA	@ KCA	
Allen, Cody											
Bauer, Trevor	SP				SP						
Beliveau, Jeff											
Belisle, Matt											
Bieber, Shane						SP					
Carrasco, Carlos										SP	
Cimber, Adam											
Clevinger, Mike		SP						SP			
Drake, Oliver											
Edwards, Jon											
Goody, Nick											
Guyer, Brandon											
Hand, Brad											
Kluber, Corey				SP					SP		
Kontos, George											
Marshall, Evan											
McAllister, Zach											
Miller, Andrew											
Ogando, Alexi											
Olson, Tyler											
Otero, Dan											
Perez, Oliver											
Plutko, Adam			SP								
Ramirez, Neil											
Rzepczynski, Marc											
Taylor, Ben											
Tomlin, Josh							SP				

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	PIT		PIT	PIT	KCA	KCA	KCA	@ CHA		@ CHA	@ CHA	@ CLE	@ CLE	@ CLE	@ CLE	NYA
Played		PIT		PIT	KCA	KCA		@ CHA		@ CHA	@ CHA	@ CLE	@ CLE	@ CLE	@ CLE	NYA
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt						SP							SP			
Carpenter, Ryan				SP												
Coleman, Louis																
Farmer, Buck																
Fiers, Michael											SP					SP
Fulmer, Michael				SP						SP					SP	
Greene, Shane																
Hall, Matt																
Hardy, Blaine																
Jimenez, Joe																
Lewicki, Artie																
Liriano, Francisco					SP							SP				
McAllister, Zach																
Norris, Daniel																
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer																
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan		SP						SP						SP		

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	NYA	NYA		BAL	BAL	BAL	KCA	KCA	KCA		@ PIT	@ PIT	@ PIT	@ BAL	@ BAL	@ BAL
Played				BAL	BAL	BAL	KCA	KCA	KCA			@ PIT	@ PIT	@ BAL	@ BAL	@ BAL
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt					SP							SP				
Carpenter, Ryan																
Coleman, Louis																
Farmer, Buck																
Fiers, Michael								SP						SP		
Fulmer, Michael							SP						SP			
Greene, Shane																
Hall, Matt																
Hardy, Blaine																
Jimenez, Joe																
Lewicki, Artie																
Liriano, Francisco				SP					SP						SP	
McAllister, Zach																
Norris, Daniel							SP									SP
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer																
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan						SP						SP				

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	TBA	TBA	TBA	@ KCA	@ KCA	@ KCA	@ KCA	@ TEX	@ TEX	@ TEX		SEA	SEA	SEA	CLE	CLE
Played	TBA	TBA	TBA	@ KCA	@ KCA	@ KCA	@ KCA	@ TEX	@ TEX	@ TEX			SEA	SEA	CLE	CLE
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt		SP					SP						SP			
Carpenter, Ryan																
Coleman, Louis																
Farmer, Buck																
Fiers, Michael				SP					SP						SP	
Fulmer, Michael			SP					SP					SP			
Greene, Shane																
Hall, Matt																
Hardy, Blaine														SP		
Jimenez, Joe																
Lewicki, Artie																
Liriano, Francisco					SP					SP						SP
McAllister, Zach																
Norris, Daniel																
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer																
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan	SP					SP										

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	CLE	@ SEA	@ SEA	@ SEA	@ SEA	@ MIN	@ MIN	@ MIN		CHA	CHA	CHA	ANA	ANA	ANA	ANA
Played	CLE	@ SEA	@ SEA	@ SEA	@ SEA	@ MIN	@ MIN	@ MIN		CHA	CHA	CHA	ANA	ANA	ANA	ANA
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt		SP					SP						SP			
Carpenter, Ryan	SP															SP
Coleman, Louis																
Farmer, Buck																
Fiers, Michael				SP						SP					SP	
Fulmer, Michael			SP					SP						SP		
Greene, Shane																
Hall, Matt																
Hardy, Blaine						SP						SP				
Jimenez, Joe																
Lewicki, Artie																
Liriano, Francisco					SP						SP					
McAllister, Zach																
Norris, Daniel																
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer																
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan																

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	TOR	TOR	TOR		@ BOS	@ BOS	@ BOS	CLE	CLE	CLE		MIN	MIN	MIN	@ CHA	@ CHA
Played	TOR	TOR	TOR	NYA	@ BOS	@ BOS	@ BOS	CLE	CLE	CLE		MIN	MIN	MIN	@ CHA	@ CHA
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt		SP					SP						SP			
Carpenter, Ryan																
Coleman, Louis																
Farmer, Buck																
Fiers, Michael				SP					SP						SP	
Fulmer, Michael			SP					SP						SP		
Greene, Shane																
Hall, Matt																
Hardy, Blaine	SP					SP						SP				
Jimenez, Joe																
Lewicki, Artie					SP					SP						
Liriano, Francisco																
McAllister, Zach																
Norris, Daniel																
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer																
VerHagen, Drew				SP												
Wilson, Alex																
Zimmermann, Jordan																SP

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ CHA		@ CIN	@ CIN		@ CLE	@ CLE	@ CLE	OAK	OAK	OAK	OAK	@ TOR	@ TOR	@ TOR	@ TOR
Played	@ CHA		@ CIN	@ CIN		@ CLE	@ CLE	@ CLE	OAK	OAK	OAK	OAK	@ TOR	@ TOR	@ TOR	@ TOR
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt			SP					SP						SP		
Carpenter, Ryan																
Coleman, Louis																
Farmer, Buck																
Fiers, Michael						SP					SP					SP
Fulmer, Michael				SP								SP				
Greene, Shane																
Hall, Matt																
Hardy, Blaine	SP									SP						
Jimenez, Joe																
Lewicki, Artie																
Liriano, Francisco							SP						SP			
McAllister, Zach																
Norris, Daniel																
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer																
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan									SP						SP	

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ CHN	@ CHN	TEX	TEX	TEX	TEX	@ TBA	@ TBA	@ TBA		@ HOU	@ HOU	@ HOU			
Played	@ CHN	@ CHN	TEX	TEX	TEX	TEX	@ TBA	@ TBA	@ TBA		@ HOU	@ HOU	@ HOU			
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt			SP					SP								
Carpenter, Ryan																
Coleman, Louis																
Farmer, Buck																
Fiers, Michael					SP						SP					
Fulmer, Michael	SP					SP						SP				
Greene, Shane																
Hall, Matt																
Hardy, Blaine																
Jimenez, Joe																
Lewicki, Artie																
Liriano, Francisco		SP					SP						SP			
McAllister, Zach																
Norris, Daniel																
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer																
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan				SP					SP							

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		BOS	BOS	BOS	@ KCA	@ KCA	@ KCA		CLE	CLE	CLE		CIN	CIN		@ OAK
Played		BOS	BOS	BOS	@ KCA	@ KCA	@ KCA		CLE	CLE	CLE		CIN	CIN		@ OAK
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt		SP					SP						SP			
Carpenter, Ryan																
Coleman, Louis																
Farmer, Buck																
Fiers, Michael			SP						SP					SP		
Fulmer, Michael																
Greene, Shane																
Hall, Matt																
Hardy, Blaine				SP						SP						SP
Jimenez, Joe																
Lewicki, Artie																
Liriano, Francisco					SP											
McAllister, Zach																
Norris, Daniel																
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer																
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan						SP					SP					

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ OAK	@ OAK	@ ANA	@ ANA	@ ANA		MIN	MIN	MIN	CHA	CHA	CHA	@ MIN	@ MIN	@ MIN	@ MIN
Played	@ OAK	@ OAK	@ ANA	@ ANA	@ ANA		MIN	MIN	MIN	CHA	CHA	CHA	@ MIN	@ MIN	@ MIN	@ MIN
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt			SP						SP					SP		
Carpenter, Ryan															SP	
Coleman, Louis																
Farmer, Buck																SP
Fiers, Michael																
Fulmer, Michael																
Greene, Shane																
Hall, Matt																
Hardy, Blaine					SP						SP					
Jimenez, Joe																
Lewicki, Artie										SP						
Liriano, Francisco		SP						SP					SP			
McAllister, Zach																
Norris, Daniel																
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob				SP												
Turnbull, Spencer																
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan	SP						SP					SP				

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		CHN	CHN	CHA	CHA	CHA	CHA		@ KCA	@ KCA	@ NYA	@ NYA	@ NYA	@ NYA	@ CHA	@ CHA
Played		CHN	CHN	CHA	CHA	CHA	CHA		@ KCA	@ KCA	@ NYA	@ NYA	@ NYA	@ NYA	@ CHA	@ CHA
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt				SP					SP					SP		
Carpenter, Ryan						SP										
Coleman, Louis																
Farmer, Buck																
Fiers, Michael																
Fulmer, Michael					SP					SP					SP	
Greene, Shane																
Hall, Matt																
Hardy, Blaine																
Jimenez, Joe																
Lewicki, Artie																
Liriano, Francisco			SP								SP					SP
McAllister, Zach																
Norris, Daniel													SP			
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer																
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan		SP					SP					SP				

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ CHA		SLN	SLN	SLN	HOU	HOU	HOU		@ CLE	@ CLE	@ CLE	MIN	MIN	MIN	KCA
Played	@ CHA		SLN	SLN	SLN	HOU	HOU	HOU		@ CLE	@ CLE	@ CLE	MIN	MIN	MIN	KCA
Alcantara, Victor																
Baez, Sandy																
Barbato, John																
Bell, Chad																
Boyd, Matt				SP						SP						SP
Carpenter, Ryan																
Coleman, Louis																
Farmer, Buck																
Fiers, Michael																
Fulmer, Michael					SP						SP					
Greene, Shane																
Hall, Matt																
Hardy, Blaine																
Jimenez, Joe																
Lewicki, Artie																
Liriano, Francisco						SP						SP				
McAllister, Zach																
Norris, Daniel			SP					SP						SP		
Reininger, Zac																
Saupold, Warwick																
Smoker, Josh																
Stumpf, Daniel																
Turner, Jacob																
Turnbull, Spencer															SP	
VerHagen, Drew																
Wilson, Alex																
Zimmermann, Jordan	SP						SP						SP			

RONBO's 2018 Bullpen Charts

Detroit Tigers

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	KCA	KCA	KCA		@ MIN	@ MIN	@ MIN	@ MIL	@ MIL	@ MIL	
Played	KCA	KCA	KCA		@ MIN	@ MIN	@ MIN	@ MIL	@ MIL	@ MIL	
Alcantara, Victor											
Baez, Sandy											
Barbato, John											
Bell, Chad											
Boyd, Matt						SP					
Carpenter, Ryan											
Coleman, Louis											
Farmer, Buck											
Fiers, Michael											
Fulmer, Michael											
Greene, Shane											
Hall, Matt											
Hardy, Blaine											
Jimenez, Joe											
Lewicki, Artie											
Liriano, Francisco	SP						SP				
McAllister, Zach											
Norris, Daniel			SP						SP		
Reininger, Zac											
Saupold, Warwick											
Smoker, Josh											
Stumpf, Daniel											
Turner, Jacob											
Turnbull, Spencer					SP					SP	
VerHagen, Drew											
Wilson, Alex											
Zimmermann, Jordan		SP						SP			

RONBO's 2018 Bullpen Charts

Houston Astros

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ TEX	@ TEX	@ TEX	@ TEX	BAL	BAL	BAL		SDN	SDN	SDN	@ MIN	@ MIN	@ MIN		TEX
Played	@ TEX	@ TEX	@ TEX	@ TEX	BAL	BAL	BAL		SDN	SDN	SDN	@ MIN	@ MIN	@ MIN		TEX
Cole, Gerrit				SP						SP						SP
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh																
Keuchel, Dallas		SP					SP						SP			
McCullers, Lance			SP						SP					SP		
McHugh, Collin																
Morton, Charlie					SP						SP					
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber																
Verlander, Justin	SP						SP					SP				

RONBO's 2018 Bullpen Charts

Houston Astros

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	TEX	TEX	@ SEA	@ SEA	@ SEA	@ SEA	@ CHA	@ CHA	@ CHA	ANA	ANA	ANA		OAK	OAK	OAK
Played	TEX	TEX	@ SEA	@ SEA	@ SEA	@ SEA	@ CHA	@ CHA	@ CHA	ANA	ANA	ANA		OAK	OAK	OAK
Cole, Gerrit					SP					SP						SP
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh																
Keuchel, Dallas			SP					SP						SP		
McCullers, Lance				SP					SP						SP	
McHugh, Collin																
Morton, Charlie	SP					SP					SP					
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber																
Verlander, Justin		SP					SP					SP				

RONBO's 2018 Bullpen Charts

Houston Astros

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	NYA	NYA	NYA	NYA	@ ARI	@ ARI	@ ARI	@ OAK	@ OAK	@ OAK		TEX	TEX	TEX	@ ANA	@ ANA
Played	NYA	NYA	NYA	NYA	@ ARI	@ ARI	@ ARI	@ OAK	@ OAK	@ OAK		TEX	TEX	TEX	@ ANA	@ ANA
Cole, Gerrit					SP					SP						SP
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh																
Keuchel, Dallas			SP					SP						SP		
McCullers, Lance				SP					SP							SP
McHugh, Collin																
Morton, Charlie	SP					SP							SP			
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber																
Verlander, Justin		SP						SP					SP			

RONBO's 2018 Bullpen Charts

Houston Astros

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ ANA		CLE	CLE	CLE		SFN	SFN	@ CLE	@ CLE	@ CLE	@ CLE	@ NYA	@ NYA	@ NYA	BOS
Played	@ ANA		CLE	CLE	CLE		SFN	SFN	@ CLE	@ CLE	@ CLE	@ CLE	@ NYA	@ NYA	@ NYA	BOS
Cole, Gerrit							SP					SP				
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh																
Keuchel, Dallas				SP						SP					SP	
McCullers, Lance					SP						SP					SP
McHugh, Collin																
Morton, Charlie			SP						SP					SP		
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber																
Verlander, Justin	SP							SP					SP			

RONBO's 2018 Bullpen Charts

Houston Astros

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	BOS	BOS	BOS		SEA	SEA	@ TEX	@ TEX	@ TEX	@ TEX		@ OAK	@ OAK	@ OAK	@ KCA	@ KCA
Played	BOS	BOS	BOS		SEA	SEA	@ TEX	@ TEX	@ TEX	@ TEX		@ OAK	@ OAK	@ OAK	@ KCA	@ KCA
Cole, Gerrit	SP						SP						SP			
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh																
Keuchel, Dallas					SP					SP						SP
McCullers, Lance						SP						SP				
McHugh, Collin																
Morton, Charlie			SP						SP						SP	
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber																
Verlander, Justin		SP						SP						SP		

RONBO's 2018 Bullpen Charts

Houston Astros

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ KCA	TBA	TBA	TBA		KCA	KCA	KCA	TOR	TOR	TOR	@ TBA	@ TBA	@ TBA	@ TBA	
Played	@ KCA	TBA	TBA	TBA		KCA	KCA	KCA	TOR	TOR	TOR	@ TBA	@ TBA	@ TBA	@ TBA	
Cole, Gerrit		SP						SP					SP			
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh																
Keuchel, Dallas						SP					SP					
McCullers, Lance	SP						SP					SP				
McHugh, Collin																
Morton, Charlie				SP						SP					SP	
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber																
Verlander, Justin			SP						SP					SP		

RONBO's 2018 Bullpen Charts

Houston Astros

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ TEX	@ TEX	CHA	CHA	CHA	CHA	OAK	OAK	OAK	OAK	DET	DET	DET			
Played	@ TEX	@ TEX	CHA	CHA	CHA	CHA	OAK	OAK	OAK	OAK	DET	DET	DET			
Cole, Gerrit		SP					SP					SP				
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh																
Keuchel, Dallas	SP					SP					SP					
McCullers, Lance				SP					SP							
McHugh, Collin																
Morton, Charlie					SP					SP						
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber																
Verlander, Justin			SP					SP					SP			

RONBO's 2018 Bullpen Charts

Houston Astros

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ ANA	@ ANA	@ ANA		@ COL	@ COL		TEX	TEX	TEX	@ SEA	@ SEA	@ SEA		@ LAN
Played		@ ANA	@ ANA	@ ANA		@ COL	@ COL		TEX	TEX	TEX	@ SEA	@ SEA	@ SEA		@ LAN
Cole, Gerrit						SP						SP				
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh																
Keuchel, Dallas		SP							SP					SP		
McCullers, Lance				SP							SP					
McHugh, Collin																
Morton, Charlie							SP						SP			
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber																
Verlander, Justin			SP							SP						SP

RONBO's 2018 Bullpen Charts

Houston Astros

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ LAN	@ LAN	@ SFN	@ SFN		SEA	SEA	SEA	SEA		COL	COL		@ OAK	@ OAK	@ OAK
Played	@ LAN	@ LAN	@ SFN	@ SFN		SEA	SEA	SEA	SEA		COL	COL		@ OAK	@ OAK	@ OAK
Cole, Gerrit		SP					SP					SP				
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh																
Keuchel, Dallas				SP					SP						SP	
McCullers, Lance	SP															
McHugh, Collin																
Morton, Charlie			SP					SP						SP		
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber																
Verlander, Justin						SP					SP					SP

RONBO's 2018 Bullpen Charts

Houston Astros

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	@ SEA	@ SEA	@ SEA		@ ANA	@ ANA	@ ANA	OAK	OAK	OAK	ANA	ANA	ANA	ANA	MIN	MIN
Played	@ SEA	@ SEA	@ SEA		@ ANA	@ ANA	@ ANA	OAK	OAK	OAK	ANA	ANA	ANA	ANA	MIN	MIN
Cole, Gerrit	SP							SP						SP		
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh													SP			
Keuchel, Dallas					SP					SP					SP	
McCullers, Lance																
McHugh, Collin																
Morton, Charlie			SP						SP							
Osuna, Roberto																
Peacock, Brad		SP														
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber							SP					SP				
Verlander, Justin						SP					SP					SP

RONBO's 2018 Bullpen Charts

Houston Astros

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	MIN		@ BOS	@ BOS	@ BOS	@ DET	@ DET	@ DET		ARI	ARI	ARI	SEA	SEA	SEA	
Played	MIN		@ BOS	@ BOS	@ BOS	@ DET	@ DET	@ DET		ARI	ARI	ARI	SEA	SEA	SEA	
Cole, Gerrit			SP					SP								
Davis, J.D.																
Deetz, Dean																
Devenski, Chris																
Giles, Ken																
Guduan, Reymin																
Harris, Will																
Hoyt, James																
James, Josh														SP		
Keuchel, Dallas					SP					SP					SP	
McCullers, Lance																
McHugh, Collin																
Morton, Charlie				SP							SP					
Osuna, Roberto																
Peacock, Brad																
Perez, Cionel																
Pressly, Ryan																
Rondon, Hector																
Sipp, Tony																
Smith, Joe																
Valdez, Framber	SP						SP							SP		
Verlander, Justin						SP						SP				

RONBO's 2018 Bullpen Charts

Houston Astros

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	ANA	ANA	ANA	@ TOR	@ TOR	@ TOR	@ BAL	@ BAL	@ BAL	@ BAL	
Played	ANA	ANA	ANA	@ TOR	@ TOR	@ TOR		@ BAL	@ BAL	@ BAL	
Cole, Gerrit	SP							SP			
Davis, J.D.											
Deetz, Dean											
Devenski, Chris						SP					
Giles, Ken											
Guduan, Reymin											
Harris, Will											
Hoyt, James											
James, Josh					SP						
Keuchel, Dallas				SP					SP		
McCullers, Lance											
McHugh, Collin											
Morton, Charlie			SP							SP	
Osuna, Roberto											
Peacock, Brad											
Perez, Cionel											
Pressly, Ryan											
Rondon, Hector											
Sipp, Tony											
Smith, Joe											
Valdez, Framber											
Verlander, Justin		SP							SP		

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	CHA		CHA	CHA	@ DET	@ DET	@ DET		@ CLE	@ CLE	@ CLE	SEA	SEA	SEA	ANA	ANA
Played	CHA		CHA		@ DET	@ DET			@ CLE	@ CLE	@ CLE	SEA	SEA	SEA	ANA	ANA
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny	SP								SP					SP		
Fillmyer, Heath																
Flynn, Brian																
Grimm, Justin																
Hammel, Jason					SP						SP					SP
Herrera, Kelvin																
Hill, Tim																
Junis, Jake						SP						SP				
Keller, Brad																
Kennedy, Ian			SP							SP					SP	
Lively, Ben																
Lopez, Jorge																
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor																
Peralta, Wily																
Romero, Enny																
Skoglund, Eric													SP			
Smith, Burch																
Sparkman, Glenn																
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	ANA	ANA	@ TOR	@ TOR	@ TOR		@ DET	@ DET	@ DET		MIL	MIL	CHA	CHA	CHA	CHA
Played	ANA			@ TOR	@ TOR		@ DET	@ DET	@ DET		MIL	MIL	CHA	CHA	CHA	CHA
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny				SP				SP						SP		
Fillmyer, Heath																
Flynn, Brian																
Grimm, Justin																
Hammel, Jason							SP					SP				
Herrera, Kelvin																
Hill, Tim																
Junis, Jake	SP						SP						SP			
Keller, Brad																
Kennedy, Ian					SP						SP					SP
Lively, Ben																
Lopez, Jorge																
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor															SP	
Peralta, Wily																
Romero, Enny																
Skoglund, Eric				SP					SP						SP	
Smith, Burch																
Sparkman, Glenn																
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ BOS	@ BOS	@ BOS	DET	DET	DET	DET		@ BAL	@ BAL	@ BAL	@ CLE	@ CLE	@ CLE	TBA	TBA
Played	@ BOS	@ BOS	@ BOS	DET	DET	DET	DET		@ BAL	@ BAL	@ BAL	@ CLE	@ CLE	@ CLE	TBA	TBA
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny			SP						SP					SP		
Fillmyer, Heath																
Flynn, Brian																
Grimm, Justin																
Hammel, Jason	SP					SP						SP				
Herrera, Kelvin																
Hill, Tim																
Junis, Jake		SP					SP						SP			
Keller, Brad																
Kennedy, Ian					SP						SP					SP
Lively, Ben																
Lopez, Jorge																
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor																
Peralta, Wily																
Romero, Enny																
Skoglund, Eric				SP						SP					SP	
Smith, Burch																
Sparkman, Glenn																
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	TBA		NYA	NYA	NYA	@ SLN	@ SLN	@ SLN	@ TEX	@ TEX	@ TEX	@ TEX	MIN	MIN	MIN	
Played	TBA		NYA	NYA	NYA	@ SLN	@ SLN	@ SLN	@ TEX	@ TEX	@ TEX	@ TEX	MIN	MIN	MIN	
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny				SP					SP					SP		
Fillmyer, Heath																
Flynn, Brian																
Grimm, Justin																
Hammel, Jason	SP						SP					SP				
Herrera, Kelvin																
Hill, Tim																
Junis, Jake			SP					SP					SP			
Keller, Brad															SP	
Kennedy, Ian						SP					SP					
Lively, Ben																
Lopez, Jorge																
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor																
Peralta, Wily																
Romero, Enny																
Skoglund, Eric					SP					SP						
Smith, Burch																
Sparkman, Glenn																
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	OAK	OAK	OAK	@ ANA	@ ANA	@ ANA	@ OAK	@ OAK	@ OAK	@ OAK		CIN	CIN		HOU	HOU
Played	OAK	OAK	OAK	@ ANA	@ ANA	@ ANA	@ OAK	@ OAK	@ OAK	@ OAK		CIN	CIN		HOU	HOU
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny				SP					SP							SP
Fillmyer, Heath																
Flynn, Brian																
Grimm, Justin																
Hammel, Jason		SP					SP						SP			
Herrera, Kelvin																
Hill, Tim																
Junis, Jake			SP					SP							SP	
Keller, Brad					SP					SP						
Kennedy, Ian	SP					SP						SP				
Lively, Ben																
Lopez, Jorge																
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor																
Peralta, Wily																
Romero, Enny																
Skoglund, Eric																
Smith, Burch																
Sparkman, Glenn																
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	HOU	TEX	TEX	TEX		@ HOU	@ HOU	@ HOU		@ MIL	@ MIL		@ SEA	@ SEA	@ SEA	CLE
Played	HOU	TEX	TEX	TEX		@ HOU	@ HOU	@ HOU	ANA	@ MIL	@ MIL		@ SEA	@ SEA	@ SEA	CLE
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny						SP					SP					
Fillmyer, Heath																
Flynn, Brian																
Grimm, Justin																
Hammel, Jason			SP					SP						SP		
Herrera, Kelvin																
Hill, Tim																
Junis, Jake				SP						SP						SP
Keller, Brad	SP								SP						SP	
Kennedy, Ian		SP					SP						SP			
Lively, Ben																
Lopez, Jorge																
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor																
Peralta, Wily																
Romero, Enny																
Skoglund, Eric																
Smith, Burch																
Sparkman, Glenn																
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	CLE	CLE		BOS	BOS	BOS	@ MIN	@ MIN	@ MIN		@ CHA	@ CHA	@ CHA			
Played	CLE	CLE		BOS	BOS	BOS	@ MIN	@ MIN	@ MIN		@ CHA	@ CHA	@ CHA			
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny	SP						SP					SP				
Fillmyer, Heath						SP										
Flynn, Brian																
Grimm, Justin																
Hammel, Jason				SP												
Herrera, Kelvin																
Hill, Tim																
Junis, Jake																
Keller, Brad					SP						SP					
Kennedy, Ian								SP								
Lively, Ben																
Lopez, Jorge																
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor		SP														
Peralta, Wily																
Romero, Enny																
Skoglund, Eric																
Smith, Burch									SP				SP			
Sparkman, Glenn																
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		MIN	MIN	MIN	DET	DET	DET	@ NYA	@ NYA	@ NYA	@ NYA		@ CHA	@ CHA	@ CHA	@ MIN
Played		MIN	MIN	MIN	DET	DET	DET	@ NYA		@ NYA	@ NYA		@ CHA	@ CHA	@ CHA	@ MIN
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny		SP					SP						SP			
Fillmyer, Heath					SP					SP						SP
Flynn, Brian																
Grimm, Justin																
Hammel, Jason																
Herrera, Kelvin																
Hill, Tim																
Junis, Jake			SP					SP						SP		
Keller, Brad				SP						SP					SP	
Kennedy, Ian																
Lively, Ben																
Lopez, Jorge																
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor																
Peralta, Wily																
Romero, Enny																
Skoglund, Eric																
Smith, Burch						SP					SP					
Sparkman, Glenn																
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ MIN	@ MIN	CHN	CHN	CHN		SLN	SLN	SLN	TOR	TOR	TOR	TOR	@ CHA	@ CHA	@ CHA
Played	@ MIN	@ MIN	CHN	CHN	CHN		SLN	SLN	SLN	TOR	TOR	TOR	TOR	@ CHA	@ CHA	@ CHA
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny		SP						SP								
Fillmyer, Heath					SP						SP					SP
Flynn, Brian																
Grimm, Justin																
Hammel, Jason																
Herrera, Kelvin																
Hill, Tim																
Junis, Jake			SP						SP					SP		
Keller, Brad				SP						SP					SP	
Kennedy, Ian																
Lively, Ben																
Lopez, Jorge												SP				
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor																
Peralta, Wily																
Romero, Enny																
Skoglund, Eric																
Smith, Burch	SP						SP									
Sparkman, Glenn													SP			
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	@ TBA	@ TBA	@ TBA	@ TBA	CLE	CLE	CLE		DET	DET		BAL	BAL	BAL	@ CLE	@ CLE
Played	@ TBA	@ TBA	@ TBA	@ TBA	CLE	CLE	CLE		DET	DET		BAL	BAL	BAL	@ CLE	@ CLE
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny				SP						SP						SP
Fillmyer, Heath						SP							SP			
Flynn, Brian																
Grimm, Justin																
Hammel, Jason																
Herrera, Kelvin																
Hill, Tim																
Junis, Jake			SP						SP						SP	
Keller, Brad					SP							SP				
Kennedy, Ian																
Lively, Ben																
Lopez, Jorge	SP						SP							SP		
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor																
Peralta, Wily																
Romero, Enny																
Skoglund, Eric																
Smith, Burch																
Sparkman, Glenn		SP														
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ CLE		@ MIN	@ MIN	@ MIN	CHA	CHA	CHA	MIN	MIN	MIN	MIN	@ PIT	@ PIT	@ PIT	@ DET
Played	@ CLE		@ MIN	@ MIN	@ MIN	CHA	CHA	CHA	MIN	MIN	MIN	MIN	@ PIT	@ PIT	@ PIT	@ DET
Adam, Jason																
Barlow, Scott																
Boyer, Blaine																
Butera, Drew																
Duffy, Danny																
Fillmyer, Heath			SP					SP							SP	
Flynn, Brian																
Grimm, Justin																
Hammel, Jason																
Herrera, Kelvin																
Hill, Tim																
Junis, Jake						SP						SP				
Keller, Brad	SP						SP						SP			
Kennedy, Ian					SP						SP					
Lively, Ben																
Lopez, Jorge				SP						SP						SP
Maurer, Brandon																
McCarthy, Kevin																
Newberry, Jake																
Oaks, Trevor																
Peralta, Wily																
Romero, Enny																
Skoglund, Eric								SP						SP		
Smith, Burch																
Sparkman, Glenn																
Stout, Eric																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Kansas City Royals

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ DET	@ DET	@ DET		@ CIN	@ CIN	CLE	CLE	CLE	CLE	
Played	@ DET	@ DET	@ DET		@ CIN	@ CIN	CLE	CLE	CLE	CLE	
Adam, Jason											
Barlow, Scott											
Boyer, Blaine											
Butera, Drew											
Duffy, Danny											
Fillmyer, Heath						SP					
Flynn, Brian											
Grimm, Justin											
Hammel, Jason											
Herrera, Kelvin											
Hill, Tim											
Junis, Jake		SP							SP		
Keller, Brad			SP								
Kennedy, Ian	SP							SP			
Lively, Ben											
Lopez, Jorge											
Maurer, Brandon											
McCarthy, Kevin											
Newberry, Jake											
Oaks, Trevor											
Peralta, Wily											
Romero, Enny											
Skoglund, Eric					SP					SP	
Smith, Burch											
Sparkman, Glenn							SP				
Stout, Eric											
Vasto, Jerry											

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ BAL		@ BAL	@ BAL	@ PIT		@ PIT	SEA		SEA	SEA	HOU	HOU	HOU	CHA	CHA
Played	@ BAL		@ BAL	@ BAL	@ PIT		@ PIT	SEA		SEA		HOU	HOU	HOU	CHA	
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose				SP						SP					SP	
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle			SP					SP						SP		
Gimenez, Chris																
Gonsalves, Stephen																
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance					SP							SP				
Magill, Matt																
May, Trevor																
Mejia, Adalberto																
Moya, Gabriel																
Odorizzi, Jake	SP						SP						SP			
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando																
Santana, Ervin																
Slegers, Aaron																
Stewart, Kohl																
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	CHA	CHA		CLE	CLE		@ TBA	@ TBA	@ TBA	@ NYA	@ NYA	@ NYA	@ NYA	CIN	CIN	CIN
Played				CLE	CLE		@ TBA	@ TBA	@ TBA	@ NYA	@ NYA	@ NYA	@ NYA	CIN	CIN	CIN
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose					SP						SP					SP
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle								SP					SP			
Gimenez, Chris																
Gonsalves, Stephen																
Hale, David																
Hildenberger, Trevor																
Hughes, Phil									SP					SP		
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance							SP					SP				
Magill, Matt																
May, Trevor																
Mejia, Adalberto																
Moya, Gabriel																
Odorizzi, Jake				SP						SP					SP	
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando																
Santana, Ervin																
Slegers, Aaron																
Stewart, Kohl																
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	TOR	TOR	TOR	@ CHA	@ CHA	@ CHA	@ CHA	@ SLN	@ SLN		@ ANA	@ ANA	@ ANA	@ ANA		SLN
Played	TOR	TOR	TOR	@ CHA	@ CHA	@ CHA	@ CHA	@ SLN	@ SLN		@ ANA	@ ANA	@ ANA	@ ANA	SEA	SLN
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose					SP						SP					SP
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle		SP					SP						SP			
Gimenez, Chris																
Gonsalves, Stephen																
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance	SP					SP						SP				
Magill, Matt																
May, Trevor																
Mejia, Adalberto																
Moya, Gabriel																
Odorizzi, Jake				SP					SP						SP	
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando			SP					SP						SP		
Santana, Ervin																
Slegers, Aaron																
Stewart, Kohl																
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	SLN		MIL	MIL	MIL	DET	DET	DET		@ SEA	@ SEA	@ SEA	@ KCA	@ KCA	@ KCA	CLE
Played	SLN		MIL	MIL	MIL	DET	DET	DET		@ SEA	@ SEA	@ SEA	@ KCA	@ KCA	@ KCA	CLE
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose						SP						SP				
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle			SP					SP						SP		
Gimenez, Chris																
Gonsalves, Stephen																
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance	SP						SP						SP			
Magill, Matt																
May, Trevor																
Mejia, Adalberto																
Moya, Gabriel																
Odorizzi, Jake					SP						SP					SP
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando				SP						SP					SP	
Santana, Ervin																
Slegers, Aaron																
Stewart, Kohl																
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	CLE	CLE	CLE		CHA	CHA	CHA	ANA	ANA	ANA		@ DET	@ DET	@ DET	@ CLE	@ CLE
Played	CLE	CLE	CLE		CHA	CHA	CHA	ANA	ANA	ANA		@ DET	@ DET	@ DET	@ CLE	@ CLE
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose	SP						SP						SP			
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle			SP						SP						SP	
Gimenez, Chris																
Gonsalves, Stephen																
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack					SP											
Lynn, Lance		SP						SP							SP	
Magill, Matt																
May, Trevor																
Mejia, Adalberto																
Moya, Gabriel																
Odorizzi, Jake						SP						SP				
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando					SP					SP						SP
Santana, Ervin																
Slegers, Aaron																
Stewart, Kohl																
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ CLE		BOS	BOS	BOS	TEX	TEX	TEX		@ CHA	@ CHA	@ CHA	@ CHN	@ CHN	@ CHN	@ MIL
Played	@ CLE		BOS	BOS	BOS	TEX	TEX	TEX		@ CHA	@ CHA	@ CHA	@ CHN	@ CHN	@ CHN	@ MIL
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose			SP					SP					SP			
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle					SP						SP					SP
Gimenez, Chris																
Gonsalves, Stephen																
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance				SP						SP					SP	
Magill, Matt																
May, Trevor																
Mejia, Adalberto														SP		
Moya, Gabriel																
Odorizzi, Jake	SP						SP					SP				
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando						SP										
Santana, Ervin																
Slegers, Aaron																
Stewart, Kohl																
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ MIL	@ MIL	BAL	BAL	BAL	BAL	KCA	KCA	KCA	TBA	TBA	TBA	TBA			
Played	@ MIL	@ MIL	BAL	BAL	BAL	BAL	KCA	KCA	KCA	TBA	TBA	TBA	TBA			
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose		SP					SP					SP				
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle					SP					SP						
Gimenez, Chris																
Gonsalves, Stephen																
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance				SP					SP							
Magill, Matt																
May, Trevor																
Mejia, Adalberto																
Moya, Gabriel																
Odorizzi, Jake	SP					SP					SP					
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando													SP			
Santana, Ervin																
Slegers, Aaron			SP					SP								
Stewart, Kohl																
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ KCA	@ KCA	@ KCA	@ TOR	@ TOR	@ TOR	@ BOS	@ BOS	@ BOS	@ BOS	CLE	CLE	CLE		KCA
Played		@ KCA	@ KCA	@ KCA	@ TOR	@ TOR	@ TOR	@ BOS	@ BOS	@ BOS	@ BOS	CLE	CLE	CLE		KCA
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose						SP					SP					
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle		SP						SP					SP			
Gimenez, Chris																
Gonsalves, Stephen																
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance			SP						SP							
Magill, Matt																
May, Trevor																
Mejia, Adalberto					SP									SP		
Moya, Gabriel																
Odorizzi, Jake				SP						SP						SP
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando																
Santana, Ervin							SP					SP				
Slegers, Aaron																
Stewart, Kohl																
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	KCA	KCA	@ CLE	@ CLE	@ CLE	@ CLE	@ DET	@ DET	@ DET		PIT	PIT	DET	DET	DET	DET
Played	KCA	KCA	@ CLE	@ CLE	@ CLE	@ CLE	@ DET	@ DET	@ DET		PIT	PIT	DET	DET	DET	DET
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose	SP					SP						SP				
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle			SP					SP						SP		
Gimenez, Chris																
Gonsalves, Stephen																
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance																
Magill, Matt																
May, Trevor																
Mejia, Adalberto				SP												
Moya, Gabriel																
Odorizzi, Jake					SP						SP					SP
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando																
Santana, Ervin		SP					SP						SP			
Slegers, Aaron																
Stewart, Kohl									SP						SP	
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		@ CHA	@ CHA	OAK	OAK	OAK	OAK		@ CLE	@ CLE	@ CLE	@ TEX	@ TEX	@ TEX	@ HOU	@ HOU
Played	CHA	@ CHA	@ CHA	OAK	OAK	OAK	OAK		@ CLE	@ CLE	@ CLE	@ TEX	@ TEX	@ TEX	@ HOU	@ HOU
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose		SP					SP						SP			
Busenitz, Alan																
Curtiss, John																
De Jong, Chase																
Drake, Oliver																
Duffey, Tyler																
Duke, Zach																
Garver, Mitch																
Gibson, Kyle			SP						SP						SP	
Gimenez, Chris																
Gonsalves, Stephen	SP					SP						SP				
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance																
Magill, Matt																
May, Trevor																SP
Mejia, Adalberto																
Moya, Gabriel														SP		
Odorizzi, Jake					SP						SP					
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando																
Santana, Ervin																
Slegers, Aaron																
Stewart, Kohl				SP						SP						
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ HOU		KCA	KCA	KCA	NYA	NYA	NYA	@ KCA	@ KCA	@ KCA	@ KCA	@ DET	@ DET	@ DET	
Played	@ HOU		KCA	KCA	KCA	NYA	NYA	NYA	@ KCA	@ KCA	@ KCA	@ KCA	@ DET	@ DET	@ DET	
Astudillo, Willians																
Belisle, Matt																
Berrios, Jose				SP						SP						
Busenitz, Alan																
Curtiss, John																
De Jong, Chase					SP						SP					
Drake, Oliver																
Duffey, Tyler							SP									
Duke, Zach																
Garver, Mitch																
Gibson, Kyle						SP						SP				
Gimenez, Chris																
Gonsalves, Stephen			SP													
Hale, David																
Hildenberger, Trevor																
Hughes, Phil																
Kinley, Tyler																
LaMarre, Ryan																
Littell, Zack																
Lynn, Lance																
Magill, Matt																
May, Trevor																
Mejia, Adalberto																
Moya, Gabriel									SP				SP		SP	
Odorizzi, Jake	SP							SP						SP		
Pressly, Ryan																
Reed, Addison																
Rodney, Fernando																
Rogers, Taylor																
Romero, Fernando																
Santana, Ervin																
Slegers, Aaron																
Stewart, Kohl																
Vasquez, Andrew																

RONBO's 2018 Bullpen Charts

Minnesota Twins

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ OAK	@ OAK	@ OAK		DET	DET	DET	CHA	CHA	CHA	
Played	@ OAK	@ OAK	@ OAK		DET	DET	DET	CHA	CHA	CHA	
Astudillo, Willians											
Belisle, Matt											
Berrios, Jose	SP							SP			
Busenitz, Alan											
Curtiss, John											
De Jong, Chase		SP						SP			
Drake, Oliver											
Duffey, Tyler											
Duke, Zach											
Garver, Mitch											
Gibson, Kyle			SP						SP		
Gimenez, Chris											
Gonsalves, Stephen											
Hale, David											
Hildenberger, Trevor											
Hughes, Phil											
Kinley, Tyler											
LaMarre, Ryan											
Littell, Zack										SP	
Lynn, Lance											
Magill, Matt											
May, Trevor											
Mejia, Adalberto											
Moya, Gabriel					SP		SP				
Odorizzi, Jake						SP					
Pressly, Ryan											
Reed, Addison											
Rodney, Fernando											
Rogers, Taylor											
Romero, Fernando											
Santana, Ervin											
Slegers, Aaron											
Stewart, Kohl											
Vasquez, Andrew											

RONBO's 2018 Bullpen Charts

New York Yankees

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ TOR	@ TOR	@ TOR	@ TOR	TBA		TBA	BAL	BAL	BAL	BAL		@ BOS	@ BOS	@ BOS	@ DET
Played	@ TOR	@ TOR	@ TOR	@ TOR		TBA	TBA	BAL	BAL	BAL	BAL		@ BOS	@ BOS	@ BOS	@ DET
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis																
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo																
Gray, Sonny				SP						SP					SP	
Green, Chad																
Hale, David																
Happ, J.A.																
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan																
Lynn, Lance																
Montgomery, Jordan						SP					SP					SP
Robertson, David																
Sabathia, CC			SP						SP							
Severino, Luis	SP						SP						SP			
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro		SP						SP						SP		
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ DET	@ DET	MIA	MIA		TOR	TOR	TOR	TOR	MIN	MIN	MIN	MIN	@ ANA	@ ANA	@ ANA
Played			MIA	MIA		TOR	TOR	TOR	TOR	MIN	MIN	MIN	MIN	@ ANA	@ ANA	@ ANA
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis																
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo																
Gray, Sonny							SP					SP				
Green, Chad																
Hale, David																
Happ, J.A.																
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan																
Lynn, Lance																
Montgomery, Jordan								SP					SP			
Robertson, David																
Sabathia, CC						SP					SP					SP
Severino, Luis			SP						SP					SP		
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro				SP						SP					SP	
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ HOU	@ HOU	@ HOU	@ HOU	CLE	CLE	CLE		BOS	BOS	BOS	OAK	OAK	OAK		@ WAS
Played	@ HOU	@ HOU	@ HOU	@ HOU	CLE	CLE	CLE		BOS	BOS	BOS	OAK	OAK	OAK		@ WAS
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis																
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo							SP						SP			
Gray, Sonny	SP					SP						SP				
Green, Chad																
Hale, David																
Happ, J.A.																
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan																
Lynn, Lance																
Montgomery, Jordan		SP														
Robertson, David																
Sabathia, CC					SP						SP					
Severino, Luis			SP						SP					SP		
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro				SP						SP						SP
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ WAS		@ KCA	@ KCA	@ KCA	@ TEX	@ TEX	@ TEX		ANA	ANA	ANA	HOU	HOU	HOU	@ BAL
Played			@ KCA	@ KCA	@ KCA	@ TEX	@ TEX	@ TEX		ANA	ANA	ANA	HOU	HOU	HOU	
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis																
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo							SP						SP			
Gray, Sonny					SP						SP					
Green, Chad																
Hale, David																
Happ, J.A.																
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan																
Lynn, Lance																
Montgomery, Jordan																
Robertson, David																
Sabathia, CC			SP					SP						SP		
Severino, Luis				SP						SP						SP
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro							SP					SP				
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ BAL	@ BAL	@ BAL		@ TOR	@ TOR		@ NYN	@ NYN	@ NYN		WAS	WAS	TBA	TBA	TBA
Played	@ BAL	@ BAL		@ DET	@ TOR	@ TOR		@ NYN	@ NYN	@ NYN		WAS	WAS	TBA	TBA	TBA
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis																
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo				SP					SP					SP		
Gray, Sonny	SP					SP							SP			
Green, Chad																
Hale, David																
Happ, J.A.																
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan															SP	
Lynn, Lance																
Montgomery, Jordan																
Robertson, David																
Sabathia, CC					SP							SP				
Severino, Luis				SP						SP						SP
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro		SP						SP								
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	TBA		SEA	SEA	SEA	@ TBA	@ TBA	@ TBA	@ PHI	@ PHI	@ PHI		BOS	BOS	BOS	ATL
Played	TBA	@ WAS	SEA	SEA	SEA	@ TBA	@ TBA	@ TBA	@ PHI	@ PHI	@ PHI		BOS	BOS	BOS	ATL
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis											SP					
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo			SP					SP								
Gray, Sonny		SP						SP							SP	
Green, Chad																
Hale, David																
Happ, J.A.																
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan				SP					SP							SP
Lynn, Lance																
Montgomery, Jordan																
Robertson, David																
Sabathia, CC	SP					SP							SP			
Severino, Luis					SP					SP					SP	
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro																
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	ATL	ATL		@ TOR	@ TOR	@ TOR	@ BAL	@ BAL	@ BAL	@ CLE	@ CLE	@ CLE	@ CLE			
Played	ATL	ATL		@ TOR	@ TOR	@ TOR	@ BAL	@ BAL	@ BAL	@ CLE	@ CLE	@ CLE	@ CLE			
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis							SP									
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo	SP					SP					SP					
Gray, Sonny				SP					SP							
Green, Chad																
Hale, David																
Happ, J.A.																
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan																
Lynn, Lance																
Montgomery, Jordan																
Robertson, David																
Sabathia, CC		SP					SP					SP				
Severino, Luis					SP					SP						
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro								SP					SP			
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		NYN	NYN	NYN	@ TBA	@ TBA	@ TBA	KCA	KCA	KCA	KCA		BAL	BAL	@ BOS	@ BOS
Played		NYN	NYN		@ TBA	@ TBA	@ TBA	KCA		KCA	KCA		BAL	BAL	@ BOS	@ BOS
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis							SP									
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo		SP														
Gray, Sonny			SP					SP						SP		
Green, Chad																
Hale, David																
Happ, J.A.											SP					
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan																
Lynn, Lance																
Montgomery, Jordan																
Robertson, David																
Sabathia, CC										SP					SP	
Severino, Luis					SP					SP						SP
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro							SP						SP			
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ BOS	@ BOS	@ CHA	@ CHA	@ CHA	TEX	TEX	TEX	TEX		TBA	TBA	TBA	TOR	TOR	TOR
Played	@ BOS	@ BOS	@ CHA	@ CHA	@ CHA	TEX	TEX	TEX	TEX	NYN	TBA	TBA	TBA	TOR	TOR	TOR
Adams, Chance	SP															
Betances, Dellin																
Britton, Zach																
Cessa, Luis												SP				
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo																
Gray, Sonny																
Green, Chad																
Hale, David																
Happ, J.A.						SP					SP					SP
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan																
Lynn, Lance			SP					SP						SP		
Montgomery, Jordan																
Robertson, David																
Sabathia, CC				SP					SP							
Severino, Luis					SP					SP					SP	
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro		SP					SP						SP			
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		@ MIA	@ MIA		@ BAL	@ BAL	@ BAL	CHA	CHA	CHA	DET	DET	DET	DET	@ OAK	@ OAK
Played		@ MIA	@ MIA		@ BAL	@ BAL	@ BAL	CHA	CHA	CHA	DET	DET	DET	DET	@ OAK	@ OAK
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis																
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo																
Gray, Sonny						SP										
Green, Chad																
Hale, David																
Happ, J.A.						SP					SP					SP
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan																
Lynn, Lance			SP						SP					SP		
Montgomery, Jordan																
Robertson, David																
Sabathia, CC					SP					SP					SP	
Severino, Luis							SP					SP				
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro		SP						SP					SP			
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ OAK		@ SEA	@ SEA	@ SEA	@ MIN	@ MIN	@ MIN		TOR	TOR	TOR		BOS	BOS	BOS
Played	@ OAK		@ SEA	@ SEA	@ SEA	@ MIN	@ MIN	@ MIN		TOR	TOR	TOR		BOS	BOS	BOS
Adams, Chance																
Betances, Dellin																
Britton, Zach																
Cessa, Luis																
Chapman, Aroldis																
Cole, A.J.																
Gallegos, Giovanny																
German, Domingo																
Gray, Sonny							SP									
Green, Chad																
Hale, David																
Happ, J.A.						SP								SP		
Holder, Jonathan																
Kahnle, Tommy																
Kontos, George																
Loaisiga, Jonathan																
Lynn, Lance				SP								SP				
Montgomery, Jordan																
Robertson, David																
Sabathia, CC					SP						SP					
Severino, Luis	SP							SP							SP	
Sheffield, Justus																
Shreve, Chasen																
Tanaka, Masahiro			SP							SP						SP
Tarpley, Stephen																
Warren, Adam																

RONBO's 2018 Bullpen Charts

New York Yankees

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	BAL	BAL	BAL	@ TBA	@ TBA	@ TBA	@ TBA	@ BOS	@ BOS	@ BOS	
Played	BAL	BAL	BAL	@ TBA	@ TBA	@ TBA	@ TBA	@ BOS	@ BOS	@ BOS	
Adams, Chance											
Betances, Dellin											
Britton, Zach											
Cessa, Luis										SP	
Chapman, Aroldis											
Cole, A.J.											
Gallegos, Giovanny											
German, Domingo									SP		
Gray, Sonny											
Green, Chad											
Hale, David											
Happ, J.A.			SP					SP			
Holder, Jonathan				SP							
Kahnle, Tommy											
Kontos, George											
Loaisiga, Jonathan											
Lynn, Lance		SP									
Montgomery, Jordan											
Robertson, David											
Sabathia, CC	SP						SP				
Severino, Luis					SP						
Sheffield, Justus											
Shreve, Chasen											
Tanaka, Masahiro						SP					
Tarpley, Stephen											
Warren, Adam											

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	ANA	ANA	ANA	ANA	TEX	TEX	TEX	TEX	@ ANA	@ ANA	@ ANA		@ LAN	@ LAN		@ SEA
Played	ANA	ANA	ANA	ANA	TEX	TEX	TEX	TEX	@ ANA	@ ANA	@ ANA		@ LAN	@ LAN		@ SEA
Anderson, Brett																
Bassitt, Chris																
Blackburn, Paul																
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor																
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael																
Font, Wilmer																
Casilla, Santiago																
Gearrin, Cory																
Gossett, Daniel				SP					SP							
Graveman, Kendall	SP					SP					SP					
Hatcher, Chris																
Hendriks, Liam																
Jackson, Edwin																
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean		SP					SP						SP			
Mengden, Daniel			SP					SP						SP		
Montas, Frankie																
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew					SP					SP						SP
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ SEA	@ SEA	CHA	CHA	CHA		BOS	BOS	BOS	@ TEX	@ TEX	@ TEX		@ HOU	@ HOU	@ HOU
Played	@ SEA	@ SEA	CHA	CHA	CHA		BOS	BOS	BOS	@ TEX	@ TEX	@ TEX		@ HOU	@ HOU	@ HOU
Anderson, Brett																
Bassitt, Chris																
Blackburn, Paul																
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor				SP						SP						SP
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael																
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel																
Graveman, Kendall	SP						SP					SP				
Hatcher, Chris																
Hendriks, Liam																
Jackson, Edwin																
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean		SP						SP						SP		
Mengden, Daniel			SP						SP						SP	
Montas, Frankie																
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew					SP						SP					
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled		@ SEA	@ SEA	@ SEA	BAL	BAL	BAL	HOU	HOU	HOU		@ NYA	@ NYA	@ NYA	@ BOS	@ BOS
Played		@ SEA	@ SEA	@ SEA	BAL	BAL	BAL	HOU	HOU	HOU		@ NYA	@ NYA	@ NYA	@ BOS	@ BOS
Anderson, Brett			SP					SP						SP		
Bassitt, Chris																
Blackburn, Paul																
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor						SP										
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael																
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel																
Graveman, Kendall												SP				
Hatcher, Chris																
Hendriks, Liam																
Jackson, Edwin																
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean				SP					SP						SP	
Mengden, Daniel					SP					SP						SP
Montas, Frankie																
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew		SP					SP						SP			
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ BOS	@ TOR	@ TOR	@ TOR	@ TOR		SEA	SEA	SEA	ARI	ARI	ARI	TBA	TBA	TBA	TBA
Played	@ BOS	@ TOR	@ TOR	@ TOR	@ TOR		SEA	SEA	SEA	ARI	ARI	ARI	TBA	TBA	TBA	TBA
Anderson, Brett			SP													
Bassitt, Chris																
Blackburn, Paul																
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor	SP						SP						SP			
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael																
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel								SP						SP		
Graveman, Kendall																
Hatcher, Chris																
Hendriks, Liam																
Jackson, Edwin																
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh									SP							
Manaea, Sean				SP						SP					SP	
Mengden, Daniel					SP						SP					SP
Montas, Frankie												SP				
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew		SP														
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ KCA	@ KCA	@ KCA		@ TEX	@ TEX	KCA	KCA	KCA	KCA		HOU	HOU	HOU	ANA	ANA
Played	@ KCA	@ KCA	@ KCA		@ TEX	@ TEX	KCA	KCA	KCA	KCA		HOU	HOU	HOU	ANA	ANA
Anderson, Brett																
Bassitt, Chris									SP						SP	
Blackburn, Paul							SP						SP			
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor		SP														
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael																
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel			SP													
Graveman, Kendall																
Hatcher, Chris																
Hendriks, Liam																
Jackson, Edwin																
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean					SP					SP						SP
Mengden, Daniel						SP						SP				
Montas, Frankie	SP							SP						SP		
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew																
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	ANA		@ SDN	@ SDN	@ CHA	@ CHA	@ CHA	@ CHA	@ DET	@ DET	@ DET	@ DET	CLE	CLE	CLE	
Played	ANA		@ SDN	@ SDN		@ CHA	@ CHA	@ CHA	@ DET	@ DET	@ DET	@ DET	CLE	CLE	CLE	
Anderson, Brett																
Bassitt, Chris						SP					SP					
Blackburn, Paul			SP					SP					SP			
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor																
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael																
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel																
Graveman, Kendall																
Hatcher, Chris																
Hendriks, Liam																
Jackson, Edwin									SP					SP		
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean						SP						SP				
Mengden, Daniel	SP						SP									
Montas, Frankie				SP						SP					SP	
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew																
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	SDN	SDN		@ CLE	@ CLE	@ CLE	@ HOU	@ HOU	@ HOU	@ HOU	@ SFN	@ SFN	@ SFN			
Played	SDN	SDN		@ CLE	@ CLE	@ CLE	@ HOU	@ HOU	@ HOU	@ HOU	@ SFN	@ SFN	@ SFN			
Anderson, Brett						SP						SP				
Bassitt, Chris	SP								SP							
Blackburn, Paul				SP												
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor										SP						
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael																
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel																
Graveman, Kendall																
Hatcher, Chris																
Hendriks, Liam																
Jackson, Edwin					SP						SP					
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean		SP						SP					SP			
Mengden, Daniel																
Montas, Frankie							SP									
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew																
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		SFN	SFN	SFN	@ TEX	@ TEX	@ TEX	@ TEX	@ COL	@ COL	@ COL	TOR	TOR	TOR		DET
Played		SFN	SFN	SFN	@ TEX	@ TEX	@ TEX	@ TEX	@ COL	@ COL	@ COL	TOR	TOR	TOR		DET
Anderson, Brett					SP					SP						SP
Bassitt, Chris																
Blackburn, Paul																
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor			SP					SP					SP			
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael																
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel																
Graveman, Kendall																
Hatcher, Chris																
Hendriks, Liam																
Jackson, Edwin		SP						SP				SP				
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean				SP					SP						SP	
Mengden, Daniel																
Montas, Frankie						SP					SP					
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew																
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	DET	DET		LAN	LAN		@ ANA	@ ANA	@ ANA	SEA	SEA	SEA		HOU	HOU	HOU
Played	DET	DET		LAN	LAN		@ ANA	@ ANA	@ ANA	SEA	SEA	SEA		HOU	HOU	HOU
Anderson, Brett							SP					SP				
Bassitt, Chris																
Blackburn, Paul																
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor		SP							SP						SP	
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael					SP						SP					
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel																
Graveman, Kendall																
Hatcher, Chris																
Hendriks, Liam																
Jackson, Edwin	SP							SP						SP		
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean				SP						SP						SP
Mengden, Daniel																
Montas, Frankie																
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew																
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	TEX	TEX	TEX	@ MIN	@ MIN	@ MIN	@ MIN	@ HOU	@ HOU	@ HOU	SEA	SEA	SEA	SEA	NYA	NYA
Played	TEX	TEX	TEX	@ MIN	@ MIN	@ MIN	@ MIN	@ HOU	@ HOU	@ HOU	SEA	SEA	SEA	SEA	NYA	NYA
Anderson, Brett		SP						SP								
Bassitt, Chris							SP									
Blackburn, Paul																
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor				SP						SP					SP	
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael	SP					SP						SP				
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel																
Graveman, Kendall																
Hatcher, Chris																
Hendriks, Liam													SP			SP
Jackson, Edwin			SP						SP					SP		
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean					SP											
Mengden, Daniel																
Montas, Frankie											SP					
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew																
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	NYA		TEX	TEX	TEX		@ BAL	@ BAL	@ BAL	@ TBA	@ TBA	@ TBA		ANA	ANA	ANA
Played	NYA		TEX	TEX	TEX		@ BAL	@ BAL	@ BAL	@ TBA	@ TBA	@ TBA		ANA	ANA	ANA
Anderson, Brett									SP						SP	
Bassitt, Chris																
Blackburn, Paul																
Bleich, Jeremy																
Brooks, Aaron																
Buchter, Ryan																
Cahill, Trevor					SP											
Coulombe, Daniel																
Dull, Ryan																
Familia, Jeurys																
Fiers, Michael	SP						SP					SP				
Font, Wilmer																
Casilla, Santiago																
Gearin, Cory																
Gossett, Daniel																
Graveman, Kendall																
Hatcher, Chris																
Hendriks, Liam			SP					SP			SP			SP		
Jackson, Edwin				SP						SP						SP
Kelley, Shawn																
Kiekhefer, Dean																
Lucas, Josh																
Manaea, Sean																
Mengden, Daniel																
Montas, Frankie																
Pagan, Emilio																
Petit, Yusmeiro																
Ramirez, Carlos																
Rodney, Fernando																
Smolinski, Jake																
Treinen, Blake																
Triggs, Andrew																
Trivino, Lou																
Wendelken, J.B.																

RONBO's 2018 Bullpen Charts

Oakland Athletics

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	MIN	MIN	MIN	@ SEA	@ SEA	@ SEA		@ ANA	@ ANA	@ ANA	
Played	MIN	MIN	MIN	@ SEA	@ SEA	@ SEA		@ ANA	@ ANA	@ ANA	
Anderson, Brett					SP					SP	
Bassitt, Chris											
Blackburn, Paul											
Bleich, Jeremy											
Brooks, Aaron											
Buchter, Ryan											
Cahill, Trevor			SP								
Coulombe, Daniel											
Dull, Ryan											
Familia, Jeurys											
Fiers, Michael		SP									
Font, Wilmer											
Casilla, Santiago											
Gearrin, Cory											
Gossett, Daniel											
Graveman, Kendall											
Hatcher, Chris											
Hendriks, Liam	SP								SP		
Jackson, Edwin						SP					
Kelley, Shawn											
Kiekhefer, Dean											
Lucas, Josh											
Manaea, Sean											
Mengden, Daniel				SP							
Montas, Frankie											
Pagan, Emilio											
Petit, Yusmeiro											
Ramirez, Carlos											
Rodney, Fernando											
Smolinski, Jake											
Treinen, Blake											
Triggs, Andrew											
Trivino, Lou								SP			
Wendelken, J.B.											

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	CLE		CLE	CLE		@ SFN	@ SFN	@ MIN		@ MIN	@ MIN	@ KCA	@ KCA	@ KCA		OAK
Played	CLE		CLE	CLE		@ SFN	@ SFN	@ MIN		@ MIN		@ KCA	@ KCA	@ KCA		OAK
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian																
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis																
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco						SP						SP				
Grimm, Justin																
Hernandez, Felix	SP						SP						SP			
Lawrence, Casey																
Leake, Mike				SP						SP						SP
LeBlanc, Wade																
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James			SP					SP							SP	
Pazos, James																
Ramirez, Erasmo																
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	OAK	OAK	HOU	HOU	HOU	HOU	@ TEX	@ TEX	@ TEX	@ CHA	@ CHA	@ CHA	@ CLE	@ CLE	@ CLE	@ CLE
Played	OAK	OAK	HOU	HOU	HOU	HOU	@ TEX	@ TEX	@ TEX	@ CHA	@ CHA	@ CHA	@ CLE	@ CLE	@ CLE	@ CLE
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian																
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis																
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco	SP					SP					SP					SP
Grimm, Justin																
Hernandez, Felix		SP					SP					SP				
Lawrence, Casey																
Leake, Mike					SP					SP					SP	
LeBlanc, Wade																
Miranda, Ariel				SP												
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James			SP					SP					SP			
Pazos, James																
Ramirez, Erasmo									SP					SP		
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled		OAK	OAK	OAK	ANA	ANA	ANA		@ TOR	@ TOR	@ TOR	@ DET	@ DET	@ DET		TEX
Played		OAK	OAK	OAK	ANA	ANA	ANA		@ TOR	@ TOR	@ TOR		@ DET	@ DET	@ MIN	TEX
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian																
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis																
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco						SP							SP			
Grimm, Justin																
Hernandez, Felix		SP					SP						SP			
Lawrence, Casey																
Leake, Mike					SP						SP					SP
LeBlanc, Wade				SP						SP					SP	
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James			SP						SP					SP		
Pazos, James																
Ramirez, Erasmo																
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	TEX	DET	DET	DET	DET		@ OAK	@ OAK	@ OAK	MIN	MIN	MIN	TEX	TEX	TEX	TEX
Played	TEX	DET	DET	DET	DET		@ OAK	@ OAK	@ OAK	MIN	MIN	MIN	TEX	TEX	TEX	TEX
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian	SP															
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis																
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco		SP						SP					SP			
Grimm, Justin																
Hernandez, Felix			SP						SP					SP		
Lawrence, Casey																
Leake, Mike							SP					SP				
LeBlanc, Wade					SP						SP					SP
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James				SP						SP					SP	
Pazos, James																
Ramirez, Erasmo																
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	TBA	TBA	TBA		@ HOU	@ HOU	@ TBA	@ TBA	@ TBA	@ TBA	ANA	ANA	ANA	BOS	BOS	BOS
Played	TBA	TBA	TBA		@ HOU	@ HOU	@ TBA	@ TBA	@ TBA	@ TBA	ANA	ANA	ANA	BOS	BOS	BOS
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian																
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis																
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco		SP						SP					SP			
Grimm, Justin																
Hernandez, Felix			SP						SP					SP		
Lawrence, Casey																
Leake, Mike	SP						SP					SP				
LeBlanc, Wade						SP					SP					SP
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James					SP					SP					SP	
Pazos, James																
Ramirez, Erasmo																
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	BOS		@ NYA	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS	@ BAL	@ BAL	@ BAL	@ BAL	KCA	KCA	KCA	
Played	BOS		@ NYA	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS	@ BAL	@ BAL	@ BAL	@ BAL	KCA	KCA	KCA	
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian																
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis																
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco			SP					SP					SP			
Grimm, Justin																
Hernandez, Felix				SP					SP						SP	
Lawrence, Casey																
Leake, Mike	SP							SP					SP			
LeBlanc, Wade							SP					SP				
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James						SP						SP				SP
Pazos, James																
Ramirez, Erasmo																
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	ANA	ANA	ANA	COL	COL	COL		@ ANA	@ ANA	@ ANA	@ COL	@ COL	@ COL			
Played	ANA	ANA	ANA	COL	COL	COL		@ ANA	@ ANA	@ ANA	@ COL	@ COL	@ COL			
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian											SP					
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis																
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco			SP						SP							
Grimm, Justin																
Hernandez, Felix				SP												
Lawrence, Casey																
Leake, Mike		SP						SP					SP			
LeBlanc, Wade	SP					SP						SP				
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James					SP					SP						
Pazos, James																
Ramirez, Erasmo																
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		CHA	CHA	CHA		SFN	SFN		@ ANA	@ ANA	@ ANA	HOU	HOU	HOU	TOR	TOR
Played		CHA	CHA	CHA		SFN	SFN		@ ANA	@ ANA	@ ANA	HOU	HOU	HOU	TOR	TOR
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian																
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis						SP										
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco				SP							SP					SP
Grimm, Justin																
Hernandez, Felix			SP							SP					SP	
Lawrence, Casey																
Leake, Mike							SP						SP			
LeBlanc, Wade		SP							SP					SP		
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James												SP				
Pazos, James																
Ramirez, Erasmo																
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	TOR	TOR	@ TEX	@ TEX	@ TEX	@ HOU	@ HOU	@ HOU	@ HOU	@ OAK	@ OAK	@ OAK		LAN	LAN	LAN
Played	TOR	TOR	@ TEX	@ TEX	@ TEX	@ HOU	@ HOU	@ HOU	@ HOU	@ OAK	@ OAK	@ OAK		LAN	LAN	LAN
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian																
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis																SP
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco					SP					SP						
Grimm, Justin																
Hernandez, Felix				SP												
Lawrence, Casey																
Leake, Mike		SP					SP					SP				
LeBlanc, Wade			SP					SP						SP		
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James	SP					SP					SP					
Pazos, James																
Ramirez, Erasmo									SP						SP	
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	HOU	HOU	HOU		@ ARI	@ ARI	@ ARI		@ SDN	@ SDN	@ OAK	@ OAK	@ OAK	@ OAK	BAL	BAL
Played	HOU	HOU	HOU		@ ARI	@ ARI	@ ARI		@ SDN	@ SDN	@ OAK	@ OAK	@ OAK	@ OAK	BAL	BAL
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian																
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis																
Festa, Matt																
Goeddel, Erik																
Gonzales, Marco			SP													
Grimm, Justin																
Hernandez, Felix	SP								SP					SP		
Lawrence, Casey																
Leake, Mike							SP					SP				
LeBlanc, Wade						SP					SP					SP
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James													SP			
Pazos, James																
Ramirez, Erasmo					SP					SP					SP	
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick		SP														
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	BAL		NYA	NYA	NYA		SDN	SDN	@ ANA	@ ANA	@ ANA	@ ANA	@ HOU	@ HOU	@ HOU	
Played	BAL		NYA	NYA	NYA		SDN	SDN	@ ANA	@ ANA	@ ANA	@ ANA	@ HOU	@ HOU	@ HOU	
Altavilla, Dan																
Armstrong, Shawn																
Bergman, Christian																
Bradford, Chasen																
Colome, Alex																
Cook, Ryan																
Detwiler, Ross																
Diaz, Edwin																
Duke, Zach																
Elias, Roenis										SP						
Festa, Matt															SP	
Goeddel, Erik																
Gonzales, Marco							SP					SP				
Grimm, Justin																
Hernandez, Felix				SP												
Lawrence, Casey																
Leake, Mike	SP								SP					SP		
LeBlanc, Wade								SP					SP			
Miranda, Ariel																
Morin, Mike																
Motter, Taylor																
Nicasio, Juan																
Paxton, James			SP													
Pazos, James																
Ramirez, Erasmo					SP						SP					
Romine, Andrew																
Rumbelow, Nick																
Rzepczynski, Marc																
Tuivailala, Sam																
Vincent, Nick																
Warren, Adam																
Whalen, Rob																

RONBO's 2018 Bullpen Charts

Seattle Mariners

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ TEX	@ TEX	@ TEX	OAK	OAK	OAK	TEX	TEX	TEX	TEX	
Played	@ TEX	@ TEX	@ TEX	OAK	OAK	OAK	TEX	TEX	TEX	TEX	
Altavilla, Dan											
Armstrong, Shawn											
Bergman, Christian											
Bradford, Chasen											
Colome, Alex											
Cook, Ryan											
Detwiler, Ross											
Diaz, Edwin											
Duke, Zach											
Elias, Roenis										SP	
Festa, Matt											
Goeddel, Erik											
Gonzales, Marco		SP					SP				
Grimm, Justin											
Hernandez, Felix						SP					
Lawrence, Casey											
Leake, Mike					SP						
LeBlanc, Wade			SP					SP			
Miranda, Ariel											
Morin, Mike											
Motter, Taylor											
Nicasio, Juan											
Paxton, James				SP					SP		
Pazos, James											
Ramirez, Erasmo	SP										
Romine, Andrew											
Rumbelow, Nick											
Rzepczynski, Marc											
Tuivailala, Sam											
Vincent, Nick											
Warren, Adam											
Whalen, Rob											

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	BOS	BOS	BOS	BOS	@ NYA		@ NYA	@ BOS		@ BOS	@ BOS	@ CHA	@ CHA	@ CHA		PHI
Played	BOS	BOS	BOS	BOS		@ NYA	@ NYA	@ BOS		@ BOS	@ BOS	@ CHA	@ CHA	@ CHA		PHI
Alvarado, Jose																
Andriese, Matt																
Archer, Chris	SP					SP						SP				
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego																
Chirinos, Yonny								SP						SP		
Colome, Alex																
Eovaldi, Nathan																
Faria, Jacob				SP						SP						SP
Field, Johnny																
Font, Wilmer																
Glasnow, Tyler																
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew			SP								SP					
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio																
Schultz, Jaime																
Snell, Blake		SP					SP						SP			
Stanek, Ryne																
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter																
Yarbrough, Ryan																

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	PHI	PHI	TEX	TEX	TEX		MIN	MIN	MIN		@ BAL	@ BAL	@ BAL	@ BOS	@ BOS	@ BOS
Played	PHI	PHI	TEX	TEX	TEX		MIN	MIN	MIN			@ BAL	@ BAL	@ BOS	@ BOS	@ BOS
Alvarado, Jose																
Andriese, Matt																SP
Archer, Chris	SP						SP						SP			
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego																
Chirinos, Yonny				SP					SP						SP	
Colome, Alex																
Eovaldi, Nathan																
Faria, Jacob					SP							SP				
Field, Johnny																
Font, Wilmer																
Glasnow, Tyler																
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew																
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio																
Schultz, Jaime																
Snell, Blake			SP					SP							SP	
Stanek, Ryne																
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter																
Yarbrough, Ryan		SP														

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ DET	@ DET	@ DET		TOR	TOR	TOR		ATL	ATL		@ BAL	@ BAL	@ BAL	@ KCA	@ KCA
Played	@ DET	@ DET	@ DET		TOR	TOR	TOR		ATL	ATL		@ BAL	@ BAL	@ BAL	@ KCA	@ KCA
Alvarado, Jose																
Andriese, Matt													SP			
Archer, Chris		SP					SP						SP			
Banda, Anthony																SP
Beeks, Jalen																
Castillo, Diego																
Chirinos, Yonny																
Colome, Alex																
Eovaldi, Nathan																
Faria, Jacob	SP					SP						SP				
Field, Johnny																
Font, Wilmer																
Glasnow, Tyler																
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew					SP											
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio																
Schultz, Jaime																
Snell, Blake			SP						SP					SP		
Stanek, Ryne																
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter																
Yarbrough, Ryan										SP					SP	

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ KCA	@ ANA	@ ANA	@ ANA	@ ANA		BOS	BOS	BOS	BAL	BAL	BAL	@ OAK	@ OAK	@ OAK	@ OAK
Played	@ KCA	@ ANA	@ ANA	@ ANA	@ ANA		BOS	BOS	BOS	BAL	BAL	BAL	@ OAK	@ OAK	@ OAK	@ OAK
Alvarado, Jose																
Andriese, Matt																
Archer, Chris		SP						SP					SP			
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego																
Chirinos, Yonny																
Colome, Alex																
Eovaldi, Nathan															SP	
Faria, Jacob	SP						SP									
Field, Johnny																
Font, Wilmer																
Glasnow, Tyler																
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew																
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio				SP	SP					SP		SP				
Schultz, Jaime																
Snell, Blake			SP						SP					SP		
Stanek, Ryne											SP					SP
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter																
Yarbrough, Ryan																

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ SEA	@ SEA	@ SEA		@ WAS	@ WAS	SEA	SEA	SEA	SEA	TOR	TOR	TOR	@ NYA	@ NYA	@ NYA
Played	@ SEA	@ SEA	@ SEA		@ WAS	@ WAS	SEA	SEA	SEA	SEA	TOR	TOR	TOR	@ NYA	@ NYA	@ NYA
Alvarado, Jose																
Andriese, Matt																
Archer, Chris		SP														
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego																
Chirinos, Yonny																
Colome, Alex																
Eovaldi, Nathan					SP					SP					SP	
Faria, Jacob																
Field, Johnny																
Font, Wilmer								SP					SP			
Glasnow, Tyler																
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew																
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio	SP															
Schultz, Jaime																
Snell, Blake			SP						SP					SP		
Stanek, Ryne							SP					SP				SP
Sucre, Jesus																
Venters, Jonny						SP										
Weber, Ryan																
Wood, Hunter																
Yarbrough, Ryan											SP					

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ NYA	@ HOU	@ HOU	@ HOU		NYA	NYA	NYA	WAS	WAS		HOU	HOU	HOU	HOU	@ MIA
Played	@ NYA	@ HOU	@ HOU	@ HOU		NYA	NYA	NYA	WAS	WAS		HOU	HOU	HOU	HOU	@ MIA
Alvarado, Jose																
Andriese, Matt								SP								
Archer, Chris																
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego																
Chirinos, Yonny																
Colome, Alex																
Eovaldi, Nathan				SP						SP						SP
Faria, Jacob																
Field, Johnny																
Font, Wilmer	SP						SP						SP			
Glasnow, Tyler																
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew																
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio																
Schultz, Jaime																
Snell, Blake			SP						SP						SP	
Staneck, Ryne		SP				SP						SP		SP		
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter																
Yarbrough, Ryan																

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ MIA	@ MIA		@ NYN	@ NYN	@ NYN	DET	DET	DET	@ MIN	@ MIN	@ MIN	@ MIN			
Played	@ MIA	@ MIA		@ NYN	@ NYN	@ NYN	DET	DET	DET	@ MIN	@ MIN	@ MIN	@ MIN			
Alvarado, Jose																
Andriese, Matt		SP														
Archer, Chris							SP					SP				
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego																
Chirinos, Yonny																
Colome, Alex																
Eovaldi, Nathan						SP					SP					
Faria, Jacob																
Field, Johnny																
Font, Wilmer																
Glasnow, Tyler																
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew																
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio																
Schultz, Jaime																
Snell, Blake					SP					SP						
Staneck, Ryne				SP				SP					SP			
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter									SP							
Yarbrough, Ryan	SP															

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		MIA	MIA	MIA	NYA	NYA	NYA	@ BAL	@ BAL	@ BAL	@ BAL		ANA	ANA	ANA	CHA
Played		MIA	MIA	MIA	NYA	NYA	NYA	@ BAL	@ BAL	@ BAL	@ BAL		ANA	ANA	ANA	CHA
Alvarado, Jose																
Andriese, Matt																
Archer, Chris				SP					SP							
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego																
Chirinos, Yonny						SP					SP					
Colome, Alex																
Eovaldi, Nathan		SP														
Faria, Jacob																
Field, Johnny																
Font, Wilmer																
Glasnow, Tyler														SP		
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew																
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio																
Schultz, Jaime																
Snell, Blake																
Stanek, Ryne			SP				SP			SP			SP			SP
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter					SP			SP							SP	
Yarbrough, Ryan																

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	CHA	CHA		BAL	BAL	BAL	@ TOR	@ TOR	@ TOR		@ NYA	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS
Played	CHA	CHA		BAL	BAL	BAL	@ TOR	@ TOR	@ TOR		@ NYA	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS
Alvarado, Jose																
Andriese, Matt																
Archer, Chris																
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego																SP
Chirinos, Yonny																
Colome, Alex																
Eovaldi, Nathan																
Faria, Jacob												SP				
Field, Johnny																
Font, Wilmer																
Glasnow, Tyler				SP					SP						SP	
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew																
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio																
Schultz, Jaime																
Snell, Blake	SP						SP						SP			
Staneck, Ryne					SP			SP						SP		
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter		SP				SP					SP					
Yarbrough, Ryan																

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	KCA	KCA	KCA	KCA	BOS	BOS	BOS		@ ATL	@ ATL		@ CLE	@ CLE	@ CLE	@ TOR	@ TOR
Played	KCA	KCA	KCA	KCA	BOS	BOS	BOS		@ ATL	@ ATL		@ CLE	@ CLE	@ CLE	@ TOR	@ TOR
Alvarado, Jose																
Andriese, Matt																
Archer, Chris																
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego					SP					SP				SP		
Chirinos, Yonny																
Colome, Alex																
Eovaldi, Nathan																
Faria, Jacob																
Field, Johnny																
Font, Wilmer																
Glasnow, Tyler				SP								SP				
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew																
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio																
Schultz, Jaime																
Snell, Blake		SP					SP						SP			
Stanek, Ryne			SP						SP						SP	SP
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter	SP															
Yarbrough, Ryan						SP										

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ TOR		BAL	BAL	BAL	CLE	CLE	CLE		OAK	OAK	OAK	@ TEX	@ TEX	@ TEX	@ TOR
Played	@ TOR		BAL	BAL	BAL	CLE	CLE	CLE		OAK	OAK	OAK	@ TEX	@ TEX	@ TEX	@ TOR
Alvarado, Jose																
Andriese, Matt																
Archer, Chris																
Banda, Anthony																
Beeks, Jalen																
Castillo, Diego				SP		SP				SP		SP			SP	
Chirinos, Yonny																
Colome, Alex																
Eovaldi, Nathan																
Faria, Jacob																
Field, Johnny																
Font, Wilmer																
Glasnow, Tyler	SP						SP						SP			
Gomez, Carlos																
Hu, Chih-Wei																
Kittredge, Andrew																
Kolarek, Adam																
Milner, Hoby																
Nuno, Vidal																
Pruitt, Austin																
Robertson, Daniel																
Roe, Chaz																
Romo, Sergio																
Schultz, Jaime																
Snell, Blake			SP					SP						SP		
Staneck, Ryne					SP						SP					SP
Sucre, Jesus																
Venters, Jonny																
Weber, Ryan																
Wood, Hunter																
Yarbrough, Ryan																

RONBO's 2018 Bullpen Charts

Tampa Bay Rays

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ TOR	@ TOR	@ TOR	NYA	NYA	NYA	NYA	TOR	TOR	TOR	
Played	@ TOR	@ TOR	@ TOR	NYA	NYA	NYA	NYA	TOR	TOR	TOR	
Alvarado, Jose											
Andriese, Matt											
Archer, Chris											
Banda, Anthony											
Beeks, Jalen											
Castillo, Diego	SP			SP							
Chirinos, Yonny											
Colome, Alex											
Eovaldi, Nathan											
Faria, Jacob					SP						
Field, Johnny											
Font, Wilmer											
Glasnow, Tyler		SP						SP			
Gomez, Carlos											
Hu, Chih-Wei											
Kittredge, Andrew											
Kolarek, Adam											
Milner, Hoby											
Nuno, Vidal											
Pruitt, Austin											
Robertson, Daniel											
Roe, Chaz											
Romo, Sergio											
Schultz, Jaime							SP				
Snell, Blake			SP						SP		
Stanek, Ryne						SP				SP	
Sucre, Jesus											
Venters, Jonny											
Weber, Ryan											
Wood, Hunter											
Yarbrough, Ryan											

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	HOU	HOU	HOU	HOU	@ OAK	@ OAK	@ OAK	@ OAK	TOR	TOR	TOR	ANA	ANA	ANA		@ HOU
Played	HOU	HOU	HOU	HOU	@ OAK	@ OAK	@ OAK	@ OAK	TOR	TOR	TOR	ANA	ANA	ANA		@ HOU
Barnette, Tony																
Bibens-Dirkx, Austin																
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo					SP											
Curtis, Zac																
Diekman, Jake																
Fister, Doug		SP					SP					SP				
Gallardo, Yovani																
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole	SP					SP					SP					SP
Hutchison, Drew																
Jepsen, Kevin																
Jurado, Ariel																
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander																
Minor, Mike				SP						SP						
Moore, Matt			SP						SP						SP	
Pelham, C.D.																
Perez, Martin								SP					SP			
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey																
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ HOU	@ HOU	@ TBA	@ TBA	@ TBA		SEA	SEA	SEA	OAK	OAK	OAK		@ TOR	@ TOR	@ TOR
Played	@ HOU	@ HOU	@ TBA	@ TBA	@ TBA		SEA	SEA	SEA	OAK	OAK	OAK		@ TOR	@ TOR	@ TOR
Barnette, Tony																
Bibens-Dirkx, Austin																
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo		SP						SP							SP	
Curtis, Zac																
Diekman, Jake																
Fister, Doug												SP				
Gallardo, Yovani																
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole					SP						SP					
Hutchison, Drew																
Jepsen, Kevin																
Jurado, Ariel																
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander																
Minor, Mike	SP						SP							SP		
Moore, Matt				SP						SP						
Pelham, C.D.																
Perez, Martin			SP						SP							SP
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey																
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ CLE	@ CLE	@ CLE	BOS	BOS	BOS	BOS	DET	DET	DET		@ HOU	@ HOU	@ HOU		@ SEA
Played	@ CLE	@ CLE	@ CLE	BOS	BOS	BOS	BOS	DET	DET	DET		@ HOU	@ HOU	@ HOU		@ SEA
Barnette, Tony																
Bibens-Dirkx, Austin																
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo					SP					SP						
Curtis, Zac																
Diekman, Jake																
Fister, Doug		SP					SP						SP			
Gallardo, Yovani																
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole	SP					SP						SP				
Hutchison, Drew																
Jepsen, Kevin																
Jurado, Ariel																
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander																
Minor, Mike				SP					SP							SP
Moore, Matt			SP					SP						SP		
Pelham, C.D.																
Perez, Martin																
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey																
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ SEA	@ CHA	@ CHA	@ CHA	@ CHA	NYA	NYA	NYA	KCA	KCA	KCA	KCA	@ SEA	@ SEA	@ SEA	@ SEA
Played	@ SEA	@ CHA	@ CHA	@ CHA	@ CHA	NYA	NYA	NYA	KCA	KCA	KCA	KCA	@ SEA	@ SEA	@ SEA	@ SEA
Barnette, Tony																
Bibens-Dirkx, Austin									SP					SP		
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo	SP					SP					SP					
Curtis, Zac																
Diekman, Jake																
Fister, Doug		SP						SP					SP			
Gallardo, Yovani																
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole							SP					SP				
Hutchison, Drew																
Jepsen, Kevin																
Jurado, Ariel				SP												
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander																
Minor, Mike					SP					SP						SP
Moore, Matt			SP												SP	
Pelham, C.D.																
Perez, Martin																
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey																
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ ANA	@ ANA	@ ANA		OAK	OAK	HOU	HOU	HOU	HOU		@ LAN	@ LAN		COL	COL
Played	@ ANA	@ ANA	@ ANA		OAK	OAK	HOU	HOU	HOU	HOU		@ LAN	@ LAN		COL	COL
Barnette, Tony																
Bibens-Dirkx, Austin																
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo	SP					SP						SP				
Curtis, Zac																
Diekman, Jake																
Fister, Doug			SP					SP								
Gallardo, Yovani																
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole		SP					SP						SP			
Hutchison, Drew																
Jepsen, Kevin																
Jurado, Ariel																
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander															SP	
Minor, Mike										SP						SP
Moore, Matt					SP					SP						
Pelham, C.D.																
Perez, Martin																
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey																
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	COL	@ KCA	@ KCA	@ KCA		@ MIN	@ MIN	@ MIN	SDN	SDN	SDN		CHA	CHA	CHA	
Played	COL	@ KCA	@ KCA	@ KCA		@ MIN	@ MIN	@ MIN	SDN	SDN	SDN		CHA	CHA	CHA	
Barnette, Tony																
Bibens-Dirkx, Austin				SP						SP						
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo		SP						SP						SP		
Curtis, Zac																
Diekman, Jake																
Fister, Doug																
Gallardo, Yovani	SP						SP						SP			
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole			SP						SP						SP	
Hutchison, Drew																
Jepsen, Kevin																
Jurado, Ariel																
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander																
Minor, Mike						SP					SP					
Moore, Matt																
Pelham, C.D.																
Perez, Martin																
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey																
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	HOU	HOU	@ DET	@ DET	@ DET	@ DET	@ BOS	@ BOS	@ BOS		@ BAL	@ BAL	@ BAL			
Played	HOU	HOU	@ DET	@ DET	@ DET	@ DET	@ BOS	@ BOS	@ BOS		@ BAL	@ BAL	@ BAL			
Barnette, Tony																
Bibens-Dirkx, Austin	SP					SP										
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo				SP					SP							
Curtis, Zac																
Diekman, Jake																
Fister, Doug																
Gallardo, Yovani			SP					SP								
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole					SP						SP					
Hutchison, Drew																
Jepsen, Kevin																
Jurado, Ariel																
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander																
Minor, Mike		SP					SP						SP			
Moore, Matt																
Pelham, C.D.																
Perez, Martin												SP				
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey																
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		CLE	CLE	CLE	OAK	OAK	OAK	OAK	@ HOU	@ HOU	@ HOU	@ ARI	@ ARI		BAL	BAL
Played		CLE	CLE	CLE	OAK	OAK	OAK	OAK	@ HOU	@ HOU	@ HOU	@ ARI	@ ARI		BAL	BAL
Barnette, Tony																
Bibens-Dirkx, Austin																
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo			SP					SP					SP			
Curtis, Zac																
Diekman, Jake																
Fister, Doug																
Gallardo, Yovani				SP					SP						SP	
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole					SP											
Hutchison, Drew																
Jepsen, Kevin																
Jurado, Ariel										SP						SP
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander																
Minor, Mike						SP					SP					
Moore, Matt																
Pelham, C.D.																
Perez, Martin		SP					SP					SP				
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey																
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	BAL	BAL	SEA	SEA	SEA	@ NYA	@ NYA	@ NYA	@ NYA	ARI	ARI		ANA	ANA	ANA	ANA
Played	BAL	BAL	SEA	SEA	SEA	@ NYA	@ NYA	@ NYA	@ NYA	ARI	ARI		ANA	ANA	ANA	ANA
Barnette, Tony																
Bibens-Dirkx, Austin																
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo				SP						SP						
Curtis, Zac																
Diekman, Jake																
Fister, Doug																
Gallardo, Yovani					SP						SP					SP
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole																
Hutchison, Drew		SP						SP						SP		
Jepsen, Kevin																
Jurado, Ariel						SP							SP			
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander																
Minor, Mike	SP						SP									
Moore, Matt																
Pelham, C.D.																
Perez, Martin			SP						SP						SP	
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey																
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	@ OAK	@ OAK	@ OAK		@ SFN	@ SFN	@ SFN		LAN	LAN		MIN	MIN	MIN	ANA	ANA
Played	@ OAK	@ OAK	@ OAK		@ SFN	@ SFN	@ SFN		LAN	LAN		MIN	MIN	MIN	ANA	ANA
Barnette, Tony																
Bibens-Dirkx, Austin																
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex																
Colon, Bartolo	SP															
Curtis, Zac																
Diekman, Jake																
Fister, Doug																
Gallardo, Yovani							SP						SP			
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole																
Hutchison, Drew					SP							SP				
Jepsen, Kevin																
Jurado, Ariel		SP							SP							
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander														SP		
Minor, Mike			SP							SP						SP
Moore, Matt																
Pelham, C.D.																
Perez, Martin						SP										
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor																
Sampson, Adrian																
Springs, Jeffrey															SP	
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	ANA		@ OAK	@ OAK	@ OAK	@ ANA	@ ANA	@ ANA		@ SDN	@ SDN	@ SDN	TBA	TBA	TBA	
Played	ANA		@ OAK	@ OAK	@ OAK	@ ANA	@ ANA	@ ANA		@ SDN	@ SDN	@ SDN	TBA	TBA	TBA	
Barnette, Tony																
Bibens-Dirkx, Austin																
Bush, Matt																
Butler, Eddie																
Chavez, Jesse																
Claudio, Alex											SP					
Colon, Bartolo	SP															
Curtis, Zac																
Diekman, Jake																
Fister, Doug																
Gallardo, Yovani			SP					SP						SP		
Gardewine, Nick																
Gearrin, Cory																
Hamels, Cole																
Hutchison, Drew																
Jepsen, Kevin																
Jurado, Ariel																
Kela, Keone																
Leclerc, Jose																
Mann, Brandon																
Martin, Chris																
Mendez, Yohander				SP											SP	
Minor, Mike						SP						SP				
Moore, Matt																
Pelham, C.D.																
Perez, Martin																
Rodriguez, Ricardo																
Rua, Ryan																
Sadzeck, Connor										SP						
Sampson, Adrian							SP						SP			
Springs, Jeffrey					SP											
Tocci, Carlos																

RONBO's 2018 Bullpen Charts

Texas Rangers

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	SEA	SEA	SEA	@ ANA	@ ANA	@ ANA	@ SEA	@ SEA	@ SEA	@ SEA	
Played	SEA	SEA	SEA	@ ANA	@ ANA	@ ANA	@ SEA	@ SEA	@ SEA	@ SEA	
Barnette, Tony											
Bibens-Dirkx, Austin											
Bush, Matt											
Butler, Eddie											
Chavez, Jesse											
Claudio, Alex											
Colon, Bartolo											
Curtis, Zac											
Diekman, Jake											
Fister, Doug											
Gallardo, Yovani					SP					SP	
Gardewine, Nick											
Gearrin, Cory											
Hamels, Cole											
Hutchison, Drew											
Jepsen, Kevin											
Jurado, Ariel							SP				
Kela, Keone											
Leclerc, Jose											
Mann, Brandon											
Martin, Chris											
Mendez, Yohander						SP					
Minor, Mike		SP									
Moore, Matt											
Pelham, C.D.											
Perez, Martin			SP					SP			
Rodriguez, Ricardo											
Rua, Ryan											
Sadzeck, Connor	SP										
Sampson, Adrian				SP					SP		
Springs, Jeffrey											
Tocci, Carlos											

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	NYA	NYA	NYA	NYA	CHA	CHA	CHA		@ TEX	@ TEX	@ TEX	@ BAL	@ BAL	@ BAL		@ CLE
Played	NYA	NYA	NYA	NYA	CHA	CHA	CHA		@ TEX	@ TEX	@ TEX	@ BAL	@ BAL	@ BAL		@ CLE
Axford, John																
Barnes, Danny																
Biagini, Joe																
Borucki, Ryan																
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco			SP						SP					SP		
Fernandez, Jose																
Garcia, Jaime					SP						SP					
Gaviglio, Sam																
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.	SP					SP						SP				
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas																
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean																
Rowley, Chris																
Sanchez, Aaron		SP					SP						SP			
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus				SP						SP						SP
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ CLE	@ CLE	KCA	KCA	KCA	@ NYA	@ NYA	@ NYA	@ NYA		BOS	BOS	BOS	TEX	TEX	TEX
Played				KCA	KCA	@ NYA	@ NYA	@ NYA	@ NYA		BOS	BOS	BOS	TEX	TEX	TEX
Axford, John																
Barnes, Danny																
Biagini, Joe				SP												
Borucki, Ryan																
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco							SP						SP			
Fernandez, Jose																
Garcia, Jaime				SP					SP						SP	
Gaviglio, Sam																
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.					SP						SP					SP
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas																
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean																
Rowley, Chris																
Sanchez, Aaron							SP						SP			
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus									SP						SP	
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ MIN	@ MIN	@ MIN		@ TBA	@ TBA	@ TBA		SEA	SEA	SEA	BOS	BOS	BOS		@ NYN
Played	@ MIN	@ MIN	@ MIN	@ CLE	@ TBA	@ TBA	@ TBA		SEA	SEA	SEA	BOS	BOS	BOS		@ NYN
Axford, John																
Barnes, Danny																
Biagini, Joe				SP										SP		
Borucki, Ryan																
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco		SP					SP						SP			
Fernandez, Jose																
Garcia, Jaime				SP						SP						SP
Gaviglio, Sam																
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.					SP						SP					
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas																
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean																
Rowley, Chris																
Sanchez, Aaron	SP					SP						SP				
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus			SP						SP							
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ NYN	OAK	OAK	OAK	OAK		ANA	ANA	ANA	@ PHI	@ PHI	@ PHI	@ BOS	@ BOS	@ BOS	
Played	@ NYN	OAK	OAK	OAK	OAK		ANA	ANA	ANA	@ PHI	@ PHI	@ PHI	@ BOS	@ BOS	@ BOS	
Axford, John																
Barnes, Danny																
Biagini, Joe					SP											
Borucki, Ryan																
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco			SP					SP						SP		
Fernandez, Jose																
Garcia, Jaime											SP					
Gaviglio, Sam				SP						SP					SP	
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.	SP						SP					SP				
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas																
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean																
Rowley, Chris																
Sanchez, Aaron		SP						SP						SP		
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus																
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ DET	@ DET	@ DET		NYA	NYA	BAL	BAL	BAL	BAL	@ TBA	@ TBA	@ TBA		WAS	WAS
Played	@ DET	@ DET	@ DET		NYA	NYA	BAL	BAL	BAL	BAL	@ TBA	@ TBA	@ TBA		WAS	WAS
Axford, John																
Barnes, Danny																
Biagini, Joe																
Borucki, Ryan																
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco					SP					SP						SP
Fernandez, Jose																
Garcia, Jaime	SP						SP					SP				
Gaviglio, Sam						SP					SP					
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.		SP					SP						SP			
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas																
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean																
Rowley, Chris																
Sanchez, Aaron			SP						SP						SP	
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus																
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	WAS		ATL	ATL	@ ANA	@ ANA	@ ANA	@ ANA	@ HOU	@ HOU	@ HOU		DET	DET	DET	DET
Played	WAS		ATL	ATL	@ ANA	@ ANA	@ ANA	@ ANA	@ HOU	@ HOU	@ HOU		DET	DET	DET	DET
Axford, John																
Barnes, Danny																
Biagini, Joe																
Borucki, Ryan										SP						SP
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco						SP					SP					
Fernandez, Jose																
Garcia, Jaime			SP													
Gaviglio, Sam	SP							SP						SP		
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.				SP					SP							SP
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas																
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean																
Rowley, Chris																
Sanchez, Aaron					SP											
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus								SP					SP			
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	NYN	NYN		NYA	NYA	NYA		@ ATL	@ ATL	@ BOS	@ BOS	@ BOS	@ BOS			
Played	NYN	NYN		NYA	NYA	NYA		@ ATL	@ ATL	@ BOS	@ BOS	@ BOS	@ BOS			
Axford, John																
Barnes, Danny																
Biagini, Joe																
Borucki, Ryan						SP					SP					
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco	SP															
Fernandez, Jose																
Garcia, Jaime																
Gaviglio, Sam				SP					SP			SP				
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.					SP					SP						
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas																
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean																
Rowley, Chris																
Sanchez, Aaron																
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus		SP						SP					SP			
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		BAL	BAL	BAL	MIN	MIN	MIN		@ CHA	@ CHA	@ CHA	@ OAK	@ OAK	@ OAK	@ SEA	@ SEA
Played		BAL	BAL	BAL	MIN	MIN	MIN		@ CHA	@ CHA	@ CHA	@ OAK	@ OAK	@ OAK	@ SEA	@ SEA
Axford, John										SP						
Barnes, Danny																
Biagini, Joe																
Borucki, Ryan						SP					SP					SP
Clippard, Tyler															SP	
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco												SP				
Fernandez, Jose																
Garcia, Jaime																
Gaviglio, Sam		SP					SP						SP			
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.				SP												
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas																
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean																
Rowley, Chris																
Sanchez, Aaron																
Santos, Luis					SP											
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus			SP						SP					SP		
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ SEA	@ SEA		BOS	BOS	BOS	TBA	TBA	TBA	@ KCA	@ KCA	@ KCA	@ KCA	@ NYA	@ NYA	@ NYA
Played	@ SEA	@ SEA		BOS	BOS	BOS	TBA	TBA	TBA	@ KCA	@ KCA	@ KCA	@ KCA	@ NYA	@ NYA	@ NYA
Axford, John																
Barnes, Danny																
Biagini, Joe																
Borucki, Ryan						SP					SP					SP
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco	SP						SP					SP				
Fernandez, Jose																
Garcia, Jaime																
Gaviglio, Sam		SP						SP					SP			
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.																
Hauschild, Mike					SP											
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas																
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean										SP					SP	
Rowley, Chris																
Sanchez, Aaron																
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus				SP					SP					SP		
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	BAL	BAL	BAL		PHI	PHI	PHI	@ BAL	@ BAL	@ BAL		@ MIA	@ MIA	@ MIA	TBA	TBA
Played	BAL	BAL	BAL		PHI	PHI	PHI	@ BAL	@ BAL	@ BAL		@ MIA	@ MIA	@ MIA	TBA	TBA
Axford, John																
Barnes, Danny																
Biagini, Joe																
Borucki, Ryan					SP					SP						SP
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco	SP						SP						SP			
Fernandez, Jose																
Garcia, Jaime																
Gaviglio, Sam		SP						SP								
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.																
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas			SP						SP							
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean														SP		
Rowley, Chris																
Sanchez, Aaron						SP						SP				
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus															SP	
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	TBA	CLE	CLE	CLE	CLE		@ BOS	@ BOS	@ BOS	@ NYA	@ NYA	@ NYA	@ BAL	@ BAL	@ BAL	TBA
Played	TBA	CLE	CLE	CLE	CLE		@ BOS	@ BOS	@ BOS	@ NYA	@ NYA	@ NYA	@ BAL	@ BAL	@ BAL	TBA
Axford, John																
Barnes, Danny																
Biagini, Joe																
Borucki, Ryan							SP						SP			
Clippard, Tyler																
Cruz, Rhiner																
Cumpton, Brandon																
Drake, Oliver																
Estrada, Marco			SP							SP					SP	
Fernandez, Jose																
Garcia, Jaime																
Gaviglio, Sam		SP							SP							SP
Giles, Ken																
Guerrieri, Taylor																
Guilmet, Preston																
Happ, J.A.																
Hauschild, Mike																
Leiter, Mark																
Loup, Aaron																
Mayza, Tim																
McGuire, Deck																
Morales, Kendrys																
Oh, Seung Hwan																
Osuna, Roberto																
Pannone, Thomas					SP							SP				
Paulino, David																
Petricka, Jake																
Ramirez, Carlos																
Reid-Foley, Sean				SP							SP					
Rowley, Chris																
Sanchez, Aaron	SP							SP						SP		
Santos, Luis																
Shafer, Justin																
Smith, Murphy																
Stroman, Marcus																
Tepera, Ryan																

RONBO's 2018 Bullpen Charts

Toronto Blue Jays

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	TBA	TBA	TBA	HOU	HOU	HOU		@ TBA	@ TBA	@ TBA	
Played	TBA	TBA	TBA	HOU	HOU	HOU		@ TBA	@ TBA	@ TBA	
Axford, John											
Barnes, Danny											
Biagini, Joe											
Borucki, Ryan			SP						SP		
Clippard, Tyler											
Cruz, Rhiner											
Cumpton, Brandon											
Drake, Oliver											
Estrada, Marco				SP							
Fernandez, Jose											
Garcia, Jaime											
Gaviglio, Sam					SP					SP	
Giles, Ken											
Guerrieri, Taylor											
Guilmet, Preston											
Happ, J.A.											
Hauschild, Mike											
Leiter, Mark											
Loup, Aaron											
Mayza, Tim											
McGuire, Deck											
Morales, Kendrys											
Oh, Seung Hwan											
Osuna, Roberto											
Pannone, Thomas		SP						SP			
Paulino, David											
Petricka, Jake											
Ramirez, Carlos											
Reid-Foley, Sean	SP					SP					
Rowley, Chris											
Sanchez, Aaron											
Santos, Luis											
Shafer, Justin											
Smith, Murphy											
Stroman, Marcus											
Tepera, Ryan											

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	COL	COL	COL		LAN	LAN	LAN	@ SLN		@ SLN	@ SLN	@ SFN	@ SFN	@ SFN		@ LAN
Played	COL	COL	COL		LAN	LAN	LAN	@ SLN		@ SLN	@ SLN	@ SFN	@ SFN	@ SFN		@ LAN
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay																
Chafin, Andrew																
Corbin, Patrick	SP						SP						SP			
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack						SP						SP				
Greinke, Zack			SP							SP						SP
Hirano, Yoshihisa																
Koch, Matt																
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby																
Ray, Robbie		SP						SP						SP		
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shipley, Braden																
Walker, Taijuan					SP						SP					
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ LAN	@ LAN		SFN	SFN	SFN	SDN	SDN	SDN		@ PHI	@ PHI	@ PHI	@ WAS	@ WAS	@ WAS
Played	@ LAN	@ LAN		SFN	SFN	SFN	SDN	SDN	SDN		@ PHI	@ PHI	@ PHI	@ WAS	@ WAS	@ WAS
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay																
Chafin, Andrew																
Corbin, Patrick				SP					SP						SP	
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack		SP						SP						SP		
Greinke, Zack						SP						SP				
Hirano, Yoshihisa																
Koch, Matt							SP						SP			
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby																
Ray, Robbie					SP						SP					SP
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shiple, Braden																
Walker, Taijuan	SP															
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	LAN	LAN	LAN	LAN	HOU	HOU	HOU		@ LAN	@ LAN	WAS	WAS	WAS	WAS	MIL	MIL
Played	LAN	LAN	LAN	LAN	HOU	HOU	HOU		@ LAN	@ LAN	WAS	WAS	WAS	WAS	MIL	MIL
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay																
Chafin, Andrew																
Corbin, Patrick				SP						SP					SP	
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack			SP						SP					SP		
Greinke, Zack	SP					SP					SP					SP
Hirano, Yoshihisa																
Koch, Matt		SP					SP					SP				
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris					SP											
Miller, Shelby																
Ray, Robbie																
Salas, Fernando																
Scribner, Troy													SP			
Sherfy, Jimmie																
Shiple, Braden																
Walker, Taijuan																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	MIL		@ NYN	@ NYN	@ NYN	@ MIL	@ MIL	@ MIL		@ OAK	@ OAK	@ OAK	CIN	CIN	CIN	
Played	MIL		@ NYN	@ NYN	@ NYN	@ MIL	@ MIL	@ MIL		@ OAK	@ OAK	@ OAK	CIN	CIN	CIN	
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay					SP						SP					
Chafin, Andrew																
Corbin, Patrick				SP						SP					SP	
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack			SP					SP						SP		
Greinke, Zack						SP						SP				
Hirano, Yoshihisa																
Koch, Matt	SP						SP						SP			
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby																
Ray, Robbie																
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shiple, Braden																
Walker, Taijuan																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	MIA	MIA	MIA	@ SFN	@ SFN	@ SFN		@ COL	@ COL	@ COL	PIT	PIT	PIT	NYN	NYN	NYN
Played	MIA	MIA	MIA	@ SFN	@ SFN	@ SFN		@ COL	@ COL	@ COL	PIT	PIT	PIT	NYN	NYN	NYN
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay	SP					SP						SP				
Chafin, Andrew																
Corbin, Patrick					SP						SP					SP
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack				SP						SP					SP	
Greinke, Zack		SP						SP					SP			
Hirano, Yoshihisa																
Koch, Matt			SP						SP					SP		
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby																
Ray, Robbie																
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shipley, Braden																
Walker, Taijuan																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	NYN	@ ANA	@ ANA		@ PIT	@ PIT	@ PIT	@ PIT	@ MIA	@ MIA	@ MIA	@ MIA	SFN	SFN	SFN	SLN
Played	NYN	@ ANA	@ ANA		@ PIT	@ PIT	@ PIT	@ PIT	@ MIA	@ MIA	@ MIA	@ MIA	SFN	SFN	SFN	SLN
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay	SP							SP								
Chafin, Andrew																
Corbin, Patrick						SP							SP			
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack					SP					SP					SP	
Greinke, Zack		SP					SP					SP				
Hirano, Yoshihisa																
Koch, Matt			SP													
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby									SP					SP		
Ray, Robbie											SP					SP
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shipley, Braden																
Walker, Taijuan																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	SLN	SLN	SDN	SDN	SDN	SDN		@ COL	@ COL	@ COL	@ ATL	@ ATL	@ ATL			
Played	SLN	SLN	SDN	SDN	SDN	SDN		@ COL	@ COL	@ COL	@ ATL	@ ATL	@ ATL			
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay																
Chafin, Andrew																
Corbin, Patrick		SP						SP					SP			
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack				SP							SP					
Greinke, Zack	SP					SP						SP				
Hirano, Yoshihisa																
Koch, Matt																
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby			SP						SP							
Ray, Robbie					SP					SP						
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shiple, Braden																
Walker, Taijuan																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		COL	COL	COL	@ CHN	@ CHN	@ CHN	@ CHN	@ SDN	@ SDN	@ SDN	TEX	TEX		SFN	SFN
Played		COL	COL	COL	@ CHN	@ CHN	@ CHN	@ CHN	@ SDN	@ SDN	@ SDN	TEX	TEX		SFN	SFN
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay						SP					SP					
Chafin, Andrew																
Corbin, Patrick					SP					SP						SP
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack			SP					SP					SP			
Greinke, Zack				SP					SP						SP	
Hirano, Yoshihisa																
Koch, Matt																
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby																
Ray, Robbie		SP					SP					SP				
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shipley, Braden																
Walker, Taijuan																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	SFN	SFN	PHI	PHI	PHI		@ CIN	@ CIN	@ CIN	@ TEX	@ TEX		@ SDN	@ SDN	@ SDN	@ SDN
Played	SFN	SFN	PHI	PHI	PHI		@ CIN	@ CIN	@ CIN	@ TEX	@ TEX		@ SDN	@ SDN	@ SDN	@ SDN
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay	SP						SP						SP			
Chafin, Andrew																
Corbin, Patrick					SP						SP					
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack			SP						SP						SP	
Greinke, Zack				SP						SP						SP
Hirano, Yoshihisa																
Koch, Matt																
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby																
Ray, Robbie		SP						SP						SP		
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shipley, Braden																
Walker, Taijuan																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		ANA	ANA		SEA	SEA	SEA	@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	@ LAN	SDN	SDN
Played		ANA	ANA		SEA	SEA	SEA	@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	@ LAN	SDN	SDN
Andriese, Matt																
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay			SP						SP					SP		
Chafin, Andrew																
Corbin, Patrick		SP						SP					SP			
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack					SP					SP					SP	
Greinke, Zack							SP					SP				
Hirano, Yoshihisa																
Koch, Matt																
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby																
Ray, Robbie						SP					SP					SP
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shipley, Braden																
Walker, Taijuan																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled		ATL	ATL	ATL	ATL	@ COL	@ COL	@ COL	@ COL	@ HOU	@ HOU	@ HOU	CHN	CHN	CHN	
Played		ATL	ATL	ATL	ATL	@ COL	@ COL	@ COL	@ COL	@ HOU	@ HOU	@ HOU	CHN	CHN	CHN	
Andriese, Matt														SP		
Avila, Alex																
Barrett, Jake																
Boxberger, Brad																
Bracho, Silvino																
Bradley, Archie																
Buchholz, Clay				SP				SP								
Chafin, Andrew																
Corbin, Patrick			SP					SP					SP			
de la Rosa, Jorge																
Delgado, Randall																
Descalso, Daniel																
Diekman, Jake																
Godley, Zack						SP					SP					
Greinke, Zack		SP					SP					SP				
Hirano, Yoshihisa																
Koch, Matt																
Krehbiel, Joey																
Lopez, Yoan																
Mathis, Jeff																
McFarland, T.J.																
Medlen, Kris																
Miller, Shelby																
Ray, Robbie					SP					SP					SP	
Salas, Fernando																
Scribner, Troy																
Sherfy, Jimmie																
Shipley, Braden																
Walker, Taijuan																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Arizona Diamondbacks

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	COL	COL	COL	LAN	LAN	LAN		@ SDN	@ SDN	@ SDN	
Played	COL	COL	COL	LAN	LAN	LAN		@ SDN	@ SDN	@ SDN	
Andriese, Matt											
Avila, Alex											
Barrett, Jake											
Boxberger, Brad											
Bracho, Silvino											
Bradley, Archie											
Buchholz, Clay											
Chafin, Andrew											
Corbin, Patrick		SP						SP			
de la Rosa, Jorge											
Delgado, Randall											
Descalso, Daniel											
Diekman, Jake											
Godley, Zack			SP						SP		
Greinke, Zack	SP					SP					
Hirano, Yoshihisa											
Koch, Matt					SP						
Krehbiel, Joey											
Lopez, Yoan											
Mathis, Jeff											
McFarland, T.J.											
Medlen, Kris											
Miller, Shelby											
Ray, Robbie				SP						SP	
Salas, Fernando											
Scribner, Troy											
Sherfy, Jimmie											
Shiple, Braden											
Walker, Taijuan											
Ziegler, Brad											

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	PHI	PHI	PHI		WAS	WAS	WAS		@ COL	@ COL	@ COL	@ WAS	@ WAS	@ WAS		@ CHN
Played	PHI	PHI	PHI		WAS	WAS	WAS		@ COL	@ COL	@ COL	@ WAS	@ WAS	@ WAS		@ CHN
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike		SP					SP						SP			
Freeman, Sam																
Fried, Max																
Gausman, Kevin																
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon			SP						SP					SP		
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean					SP						SP					
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal										SP						SP
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike																
Teheran, Julio	SP					SP						SP				
Toussaint, Touki																
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt																
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ CHN	@ CHN	PHI	PHI	PHI	NYN	NYN	NYN	NYN	@ CIN	@ CIN	@ CIN	@ CIN	@ PHI	@ PHI	@ PHI
Played	@ CHN		PHI	PHI	PHI	NYN	NYN	NYN		@ CIN	@ CIN	@ CIN	@ CIN	@ PHI	@ PHI	@ PHI
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike				SP						SP					SP	
Freeman, Sam																
Fried, Max																
Gausman, Kevin																
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon					SP						SP					SP
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean	SP						SP						SP			
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal																
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike																
Teheran, Julio			SP					SP						SP		
Toussaint, Touki																
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt						SP						SP				
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled		@ NYN	@ NYN	@ NYN	SFN	SFN	SFN		@ TBA	@ TBA	@ MIA	@ MIA	@ MIA	@ MIA		CHN
Played		@ NYN	@ NYN	@ NYN	SFN	SFN	SFN		@ TBA	@ TBA	@ MIA	@ MIA	@ MIA	@ MIA	@ CHN	CHN
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike					SP					SP						SP
Freeman, Sam																
Fried, Max																
Gausman, Kevin																
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon						SP						SP				
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean			SP						SP					SP		
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal																
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike		SP					SP						SP			
Teheran, Julio				SP						SP					SP	
Toussaint, Touki																
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt																
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	CHN	CHN	MIA	MIA	MIA	@ PHI	@ PHI	@ PHI		@ BOS	@ BOS	@ BOS	NYN	NYN	NYN	WAS
Played	CHN		MIA	MIA	MIA	@ PHI	@ PHI	@ PHI		@ BOS	@ BOS	@ BOS	NYN	NYN	NYN	WAS
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike						SP						SP				
Freeman, Sam																
Fried, Max													SP			
Gausman, Kevin																
Gohara, Luiz								SP								
Jackson, Luke																
McCarthy, Brandon	SP						SP						SP			
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean				SP							SP					SP
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal														SP		
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike																
Teheran, Julio					SP					SP					SP	
Toussaint, Touki																
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt			SP													
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	WAS	WAS	WAS	@ SDN	@ SDN	@ SDN		@ LAN	@ LAN	@ LAN		NYN	NYN	SDN	SDN	SDN
Played	WAS	WAS	WAS	@ SDN	@ SDN	@ SDN		@ LAN	@ LAN	@ LAN		NYN	NYN	SDN	SDN	SDN
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike	SP					SP						SP				
Freeman, Sam																
Fried, Max																
Gausman, Kevin																
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon		SP						SP							SP	
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean					SP					SP						SP
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal			SP						SP					SP		
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike													SP			
Teheran, Julio				SP												
Toussaint, Touki																
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt																
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	SDN		@ TOR	@ TOR		BAL	BAL	BAL	CIN	CIN	CIN		@ SLN	@ SLN	@ SLN	@ NYA
Played	SDN		@ TOR	@ TOR		BAL	BAL	BAL	CIN	CIN	CIN		@ SLN	@ SLN	@ SLN	@ NYA
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike									SP						SP	
Freeman, Sam																
Fried, Max														SP		
Gausman, Kevin																
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon								SP								
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean						SP					SP					
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal				SP						SP						SP
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike			SP													
Teheran, Julio	SP						SP						SP			
Toussaint, Touki																
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt																
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ NYA	@ NYA	@ MIL	@ MIL	@ MIL	@ MIL		TOR	TOR		ARI	ARI	ARI			
Played	@ NYA	@ NYA	@ MIL	@ MIL	@ MIL	@ MIL		TOR	TOR		ARI	ARI	ARI			
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike				SP					SP							
Freeman, Sam																
Fried, Max			SP													
Gausman, Kevin																
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon																
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean	SP					SP						SP				
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal					SP						SP					
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike																
Teheran, Julio		SP						SP					SP			
Toussaint, Touki																
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt																
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ WAS	@ WAS	@ WAS	@ MIA	@ MIA		LAN	LAN	LAN	LAN	MIA	MIA	MIA	@ NYN	@ NYN
Played		@ WAS		@ WAS	@ MIA	@ MIA		LAN	LAN	LAN	LAN	MIA	MIA		@ NYN	@ NYN
Allard, Kolby													SP			
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike				SP					SP						SP	
Freeman, Sam																
Fried, Max										SP						
Gausman, Kevin																
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon																
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean					SP						SP					
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal		SP						SP								SP
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike																
Teheran, Julio						SP						SP				
Toussaint, Touki																
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt																
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ NYN	@ NYN		@ WAS	@ WAS	@ WAS	MIL	MIL	MIL	MIA	MIA	MIA	COL	COL	COL	COL
Played	@ NYN	@ NYN		@ WAS	@ WAS	@ WAS	MIL	MIL	MIL	MIA	MIA	MIA	COL	COL	COL	COL
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike					SP					SP					SP	
Freeman, Sam																
Fried, Max				SP												
Gausman, Kevin	SP						SP					SP				
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon																
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean				SP					SP						SP	
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal						SP					SP					SP
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike																
Teheran, Julio		SP						SP					SP			
Toussaint, Touki										SP						
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt																
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	@ PIT	@ PIT	@ PIT	@ MIA	@ MIA	@ MIA	@ MIA		TBA	TBA		PIT	PIT	PIT	BOS	BOS
Played	@ PIT	@ PIT	@ PIT	@ MIA	@ MIA	@ MIA	@ MIA		TBA	TBA	CHN	PIT	PIT	PIT	BOS	BOS
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike					SP						SP					
Freeman, Sam																
Fried, Max																
Gausman, Kevin		SP					SP						SP			
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon																
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean				SP						SP						SP
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal							SP					SP				
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike																
Teheran, Julio			SP						SP					SP		
Toussaint, Touki															SP	
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse	SP															
Winkler, Daniel																
Wisler, Matt																
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	BOS	@ ARI	@ ARI	@ ARI	@ ARI	@ SFN	@ SFN	@ SFN		WAS	WAS	WAS	SLN	SLN	SLN	PHI
Played	BOS	@ ARI	@ ARI	@ ARI	@ ARI	@ SFN	@ SFN	@ SFN		WAS	WAS	WAS	SLN	SLN	SLN	PHI
Allard, Kolby																
Biddle, Jesse																
Brach, Brad																
Brothers, Rex																
Carle, Shane																
Culberson, Charlie																
Foltynewicz, Mike	SP						SP						SP			
Freeman, Sam																
Fried, Max																
Gausman, Kevin			SP							SP						SP
Gohara, Luiz																
Jackson, Luke																
McCarthy, Brandon																
McCreery, Adam																
Minter, A.J.																
Moylan, Peter																
Newcomb, Sean						SP						SP				
Parsons, Wes																
Phillips, Evan																
Ramirez, Jose																
Ravin, Josh																
Sanchez, Anibal		SP						SP						SP		
Sims, Lucas																
Sobotka, Chad																
Socolovich, Miguel																
Soroka, Mike																
Teheran, Julio				SP							SP					
Toussaint, Touki					SP										SP	
Venters, Jonny																
Vizcaino, Arodys																
Whitley, Chase																
Wilson, Bryse																
Winkler, Daniel																
Wisler, Matt																
Wright, Kyle																

RONBO's 2018 Bullpen Charts

Atlanta Braves

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	PHI	PHI	PHI		@ NYN	@ NYN	@ NYN	@ PHI	@ PHI	@ PHI	
Played	PHI	PHI	PHI		@ NYN	@ NYN	@ NYN	@ PHI	@ PHI	@ PHI	
Allard, Kolby											
Biddle, Jesse											
Brach, Brad											
Brothers, Rex											
Carle, Shane											
Culberson, Charlie											
Foltynewicz, Mike		SP						SP			
Freeman, Sam											
Fried, Max											
Gausman, Kevin										SP	
Gohara, Luiz											
Jackson, Luke											
McCarthy, Brandon											
McCreery, Adam											
Minter, A.J.											
Moylan, Peter											
Newcomb, Sean						SP					
Parsons, Wes											
Phillips, Evan											
Ramirez, Jose											
Ravin, Josh											
Sanchez, Anibal			SP						SP		
Sims, Lucas											
Sobotka, Chad											
Socolovich, Miguel											
Soroka, Mike											
Teheran, Julio	SP						SP				
Toussaint, Touki					SP						
Venters, Jonny											
Vizcaino, Arodys											
Whitley, Chase											
Wilson, Bryse											
Winkler, Daniel											
Wisler, Matt											
Wright, Kyle											

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ MIA	@ MIA	@ MIA	@ MIA	@ CIN	@ CIN		@ MIL	@ MIL	@ MIL	@ MIL	PIT		PIT	PIT	ATL
Played	@ MIA	@ MIA	@ MIA	@ MIA	@ CIN			@ MIL	@ MIL	@ MIL	@ MIL		PIT	PIT	PIT	ATL
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler					SP								SP			
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu			SP							SP						SP
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke																
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole																
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle		SP							SP						SP	
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon	SP							SP						SP		
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike																
Morrow, Brandon																
Norwood, James																
Quintana, Jose				SP							SP					
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	ATL	ATL	SLN	SLN	SLN		@ COL	@ COL	@ COL		@ CLE	@ CLE	MIL	MIL	MIL	MIL
Played	ATL			SLN		SLN	@ COL	@ COL	@ COL		@ CLE	@ CLE	MIL	MIL	MIL	MIL
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler				SP							SP					SP
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu								SP						SP		
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke																
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole																
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle							SP						SP			
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon						SP						SP				
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike																
Morrow, Brandon																
Norwood, James																
Quintana, Jose	SP								SP						SP	
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	COL	COL	COL		@ SLN	@ SLN	@ SLN	MIA	MIA	MIA		CHA	CHA	CHA		@ ATL
Played	COL	COL	COL		@ SLN	@ SLN	@ SLN	MIA	MIA	MIA		CHA	CHA	CHA	ATL	@ ATL
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler						SP						SP				
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu			SP													SP
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke																
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole																
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle		SP						SP						SP		
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon	SP						SP						SP			
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike																
Morrow, Brandon																
Norwood, James																
Quintana, Jose					SP					SP					SP	
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho									SP							
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ ATL	@ ATL	@ CIN	@ CIN	@ CIN		CLE	CLE		SFN	SFN	SFN	@ PIT	@ PIT	@ PIT	@ NYN
Played	@ ATL		@ CIN	@ CIN	@ CIN		CLE	CLE		SFN	SFN	SFN	@ PIT	@ PIT	@ PIT	@ NYN
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler	SP						SP					SP				
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu					SP											
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke																
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole																
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle				SP						SP					SP	
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon			SP					SP						SP		
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike													SP			
Morrow, Brandon																
Norwood, James																
Quintana, Jose				SP							SP					SP
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ NYN	@ NYN	@ NYN		PHI	PHI	PHI	PIT	PIT	PIT	@ MIL	@ MIL	@ MIL		@ SLN	@ SLN
Played	@ NYN	@ NYN	@ NYN		PHI	PHI	PHI	PIT	PIT	PIT	@ MIL	@ MIL	@ MIL		@ SLN	@ SLN
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler	SP						SP					SP				
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu																
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke																
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole																
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle					SP					SP						SP
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon			SP						SP						SP	
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike		SP						SP					SP			
Morrow, Brandon																
Norwood, James																
Quintana, Jose						SP					SP					
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ SLN	LAN	LAN	LAN	@ CIN	@ CIN	@ CIN	@ CIN	@ LAN	@ LAN	@ LAN	@ LAN	MIN	MIN	MIN	
Played	@ SLN		LAN	LAN	@ CIN	@ CIN	@ CIN	@ CIN	@ LAN	@ LAN	@ LAN	@ LAN	MIN	MIN	MIN	
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler			SP											SP		
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu																
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke							SP									
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole																
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle					SP						SP					
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon				SP						SP					SP	
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike			SP					SP					SP			
Morrow, Brandon																
Norwood, James																
Quintana, Jose	SP					SP						SP				
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane									SP							
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	DET	DET		CIN	CIN	CIN	@ SFN	@ SFN	@ SFN		@ SDN	@ SDN	@ SDN			
Played	DET	DET		CIN	CIN	CIN	@ SFN	@ SFN	@ SFN		@ SDN	@ SDN	@ SDN			
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler					SP						SP					
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu																
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke																
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole																
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle	SP						SP					SP				
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon						SP							SP			
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike				SP					SP							
Morrow, Brandon																
Norwood, James																
Quintana, Jose		SP						SP								
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled	SLN	SLN	SLN	SLN	ARI	ARI	ARI	ARI	@ SLN	@ SLN	@ SLN		@ PIT	@ PIT	SDN	SDN
Played	SLN	SLN	SLN	SLN	ARI	ARI	ARI	ARI	@ SLN	@ SLN	@ SLN		@ PIT	@ PIT	SDN	SDN
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler			SP					SP								
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu																
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke					SP											
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole														SP		
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle	SP					SP					SP					
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon		SP					SP						SP			
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike			SP						SP						SP	
Morrow, Brandon																
Norwood, James																
Quintana, Jose				SP						SP						SP
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	SDN	SDN	@ KCA	@ KCA	@ KCA		WAS	WAS	WAS		MIL	MIL	@ PIT	@ PIT	@ PIT	@ PIT
Played	SDN	SDN	@ KCA	@ KCA	@ KCA		WAS	WAS	WAS		MIL	MIL	@ PIT	@ PIT	@ PIT	@ PIT
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler															SP	
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu																
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke																
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole			SP						SP					SP		
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle	SP						SP					SP				
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon		SP						SP					SP			
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike				SP												
Morrow, Brandon																
Norwood, James																
Quintana, Jose					SP						SP					SP
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		@ DET	@ DET	CIN	CIN	CIN	CIN	NYN	NYN	NYN		@ PHI	@ PHI	@ PHI	@ MIL	@ MIL
Played		@ DET	@ DET	CIN	CIN	CIN	CIN	NYN	NYN	NYN	@ ATL	@ PHI	@ PHI	@ PHI	@ MIL	@ MIL
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler																
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu																
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke																
Garcia, Jaime																
Gimenez, Chris																
Hamels, Cole				SP					SP						SP	
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle		SP					SP						SP			
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon			SP					SP						SP		
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec					SP					SP						
Montgomery, Mike											SP					SP
Morrow, Brandon																
Norwood, James																
Quintana, Jose						SP						SP				
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ MIL	@ WAS	@ WAS	@ WAS	@ WAS	MIL	MIL	MIL		CIN	CIN	CIN	@ ARI	@ ARI	@ ARI	
Played	@ MIL	@ WAS		@ WAS		MIL	MIL	MIL	@ WAS	CIN	CIN	CIN	@ ARI	@ ARI	@ ARI	
Bass, Anthony																
Butler, Eddie																
Caratini, Victor																
Chatwood, Tyler																
Chavez, Jesse																
Cishek, Steve																
Darvish, Yu																
de la Rosa, Jorge																
Duensing, Brian																
Edwards, Carl																
Farrell, Luke																
Garcia, Jaime				SP												
Gimenez, Chris																
Hamels, Cole				SP						SP					SP	
Hancock, Justin																
Happ, Ian																
Hendricks, Kyle		SP						SP					SP			
Kintzler, Brandon																
La Stella, Tommy																
Lester, Jon						SP					SP					
Maples, Dillon																
Mazzoni, Cory																
Mills, Alec																
Montgomery, Mike									SP					SP		
Morrow, Brandon																
Norwood, James																
Quintana, Jose	SP						SP					SP				
Rizzo, Anthony																
Rosario, Randy																
Strop, Pedro																
Tseng, Jen-Ho																
Underwood, Duane																
Webster, Allen																
Wilson, Justin																
Zastryzny, Rob																

RONBO's 2018 Bullpen Charts

Chicago Cubs

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ CHA	@ CHA	@ CHA	PIT	PIT	PIT	PIT	SLN	SLN	SLN	
Played	@ CHA	@ CHA	@ CHA	PIT	PIT	PIT	PIT	SLN	SLN	SLN	MIL
Bass, Anthony											
Butler, Eddie											
Caratini, Victor											
Chatwood, Tyler											
Chavez, Jesse											
Cishek, Steve											
Darvish, Yu											
de la Rosa, Jorge											
Duensing, Brian											
Edwards, Carl											
Farrell, Luke											
Garcia, Jaime											
Gimenez, Chris											
Hamels, Cole				SP					SP		
Hancock, Justin											
Happ, Ian											
Hendricks, Kyle			SP					SP			
Kintzler, Brandon											
La Stella, Tommy											
Lester, Jon		SP					SP				
Maples, Dillon											
Mazzoni, Cory											
Mills, Alec											
Montgomery, Mike					SP					SP	
Morrow, Brandon											
Norwood, James											
Quintana, Jose	SP					SP					SP
Rizzo, Anthony											
Rosario, Randy											
Strop, Pedro											
Tseng, Jen-Ho											
Underwood, Duane											
Webster, Allen											
Wilson, Justin											
Zastryzny, Rob											

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	WAS		WAS	WAS	CHN	CHN		@ PIT	@ PIT	@ PIT	@ PIT	@ PHI	@ PHI	@ PHI	SLN	SLN
Played		WAS	WAS	WAS	CHN			@ PIT	@ PIT	@ PIT	@ PIT	@ PHI	@ PHI	@ PHI	SLN	SLN
Bailey, Homer		SP						SP					SP			
Blandino, Alex																
Brice, Austin																
Castillo, Luis			SP						SP					SP		
Crockett, Kyle																
DeSclafani, Anthony																
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon																
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt																
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler					SP						SP					SP
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody												SP				
Reyes, Jesus																
Romano, Sal				SP						SP					SP	
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert																
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	SLN	SLN	@ MIL	@ MIL	@ MIL		@ SLN	@ SLN	@ SLN	ATL	ATL	ATL	ATL	@ MIN	@ MIN	@ MIN
Played	SLN	SLN	@ MIL	@ MIL	@ MIL		@ SLN	@ SLN	@ SLN	ATL	ATL	ATL	ATL	@ MIN	@ MIN	@ MIN
Bailey, Homer		SP						SP					SP			
Blandino, Alex																
Brice, Austin																
Castillo, Luis			SP						SP					SP		
Crockett, Kyle																
DeSclafani, Anthony																
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon	SP						SP					SP				
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt																
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler					SP						SP					SP
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody																
Reyes, Jesus																
Romano, Sal				SP						SP					SP	
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert																
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	MIL	MIL	MIL		MIA	MIA	MIA	NYN	NYN	NYN	@ LAN	@ LAN	@ LAN	@ LAN	@ SFN	@ SFN
Played	MIL	MIL	MIL		MIA	MIA	MIA	NYN	NYN	NYN	@ LAN	@ LAN	@ LAN	@ LAN	@ SFN	@ SFN
Bailey, Homer		SP						SP					SP			
Blandino, Alex																
Brice, Austin																
Castillo, Luis			SP						SP					SP		
Crockett, Kyle																
DeSclafani, Anthony																
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon	SP						SP									
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt												SP				
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler						SP					SP					SP
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody																
Reyes, Jesus																
Romano, Sal					SP					SP					SP	
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert																
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ SFN		CHN	CHN	CHN		PIT	PIT	PIT	@ COL	@ COL	@ COL	@ ARI	@ ARI	@ ARI	
Played	@ SFN		CHN	CHN	CHN		PIT	PIT	PIT	@ COL	@ COL	@ COL	@ ARI	@ ARI	@ ARI	
Bailey, Homer			SP					SP					SP			
Blandino, Alex																
Brice, Austin																
Castillo, Luis				SP					SP					SP		
Crockett, Kyle																
DeSclafani, Anthony																
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon																
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt	SP						SP					SP				
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler					SP						SP					
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody																
Reyes, Jesus																
Romano, Sal				SP						SP					SP	
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert																
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ SDN	@ SDN	@ SDN		COL	COL	COL	SLN	SLN	SLN		@ KCA	@ KCA		@ PIT	@ PIT
Played	@ SDN	@ SDN	@ SDN		COL	COL	COL	SLN	SLN	SLN		@ KCA	@ KCA		@ PIT	@ PIT
Bailey, Homer																
Blandino, Alex																
Brice, Austin																
Castillo, Luis			SP						SP							SP
Crockett, Kyle																
DeSclafani, Anthony					SP					SP						
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon																
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt		SP						SP							SP	
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler	SP							SP					SP			
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody																
Reyes, Jesus																
Romano, Sal						SP						SP				
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert																
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ PIT		DET	DET	CHN	CHN	CHN	CHN	@ ATL	@ ATL	@ ATL	MIL	MIL	MIL	MIL	CHA
Played	@ PIT		DET	DET	CHN	CHN	CHN	CHN	@ ATL	@ ATL	@ ATL	MIL	MIL	MIL	MIL	CHA
Bailey, Homer																
Blandino, Alex																
Brice, Austin																
Castillo, Luis						SP					SP					SP
Crockett, Kyle																
DeSclafani, Anthony	SP						SP					SP				
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon																
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt					SP					SP					SP	
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler				SP					SP						SP	
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody																
Reyes, Jesus																
Romano, Sal			SP					SP					SP			
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert																
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	CHA	CHA		@ CHN	@ CHN	@ CHN	@ CLE	@ CLE	@ CLE		@ SLN	@ SLN	@ SLN			
Played	CHA	CHA		@ CHN	@ CHN	@ CHN	@ CLE	@ CLE	@ CLE		@ SLN	@ SLN	@ SLN			
Bailey, Homer																
Blandino, Alex																
Brice, Austin																
Castillo, Luis						SP						SP				
Crockett, Kyle																
DeSclafani, Anthony	SP						SP						SP			
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon																
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt					SP						SP					
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler				SP					SP							
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody																
Reyes, Jesus																
Romano, Sal		SP						SP								
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert																
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		PIT	PIT	PIT	SLN	SLN	SLN	PHI	PHI	PHI	PHI		@ DET	@ DET	@ WAS	@ WAS
Played		PIT	PIT	PIT	SLN	SLN	SLN	PHI	PHI	PHI	PHI		@ DET	@ DET	@ WAS	
Bailey, Homer						SP							SP			
Blandino, Alex																
Brice, Austin																
Castillo, Luis					SP						SP					
Crockett, Kyle																
DeSclafani, Anthony			SP						SP							
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon																
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt				SP						SP						
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler		SP						SP							SP	
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody																
Reyes, Jesus																
Romano, Sal							SP							SP		
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert																
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ WAS	@ WAS	@ NYN	@ NYN	@ NYN		ARI	ARI	ARI	CLE	CLE	CLE		SFN	SFN	SFN
Played	@ WAS	@ WAS	@ NYN	@ NYN	@ NYN		ARI	ARI	ARI	CLE	CLE	CLE		SFN	SFN	SFN
Bailey, Homer			SP							SP						
Blandino, Alex																
Brice, Austin																
Castillo, Luis		SP							SP							SP
Crockett, Kyle																
DeSclafani, Anthony	SP						SP							SP		
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon																
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt	SP							SP							SP	
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler																
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody																
Reyes, Jesus																
Romano, Sal				SP							SP					
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert					SP							SP				
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	@ MIL	@ MIL	@ MIL	@ CHN	@ CHN	@ CHN	@ CHN		MIL	MIL	MIL	@ SLN	@ SLN	@ SLN	@ PIT	@ PIT
Played	@ MIL	@ MIL	@ MIL	@ CHN	@ CHN	@ CHN	@ CHN		MIL	MIL	MIL	@ SLN	@ SLN	@ SLN	@ PIT	@ PIT
Bailey, Homer	SP						SP					SP				
Blandino, Alex																
Brice, Austin																
Castillo, Luis						SP							SP			
Crockett, Kyle																
DeSclafani, Anthony				SP					SP					SP		
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon																
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt					SP					SP					SP	
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael																
Mahle, Tyler																
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody											SP					SP
Reyes, Jesus																
Romano, Sal		SP														
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert			SP													
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ PIT	SDN	SDN	SDN	SDN	LAN	LAN	LAN		@ CHN	@ CHN	@ CHN	@ MIL	@ MIL	@ MIL	@ MIA
Played	@ PIT	SDN	SDN	SDN	SDN	LAN	LAN	LAN		@ CHN	@ CHN	@ CHN	@ MIL	@ MIL	@ MIL	@ MIA
Bailey, Homer	SP															
Blandino, Alex																
Brice, Austin																
Castillo, Luis		SP					SP					SP				
Crockett, Kyle																
DeSclafani, Anthony			SP					SP					SP			
Dixon, Brandon																
Ervin, Phillip																
Finnegan, Brandon																
Floro, Dylan																
Gallardo, Yovani																
Garrett, Amir																
Harvey, Matt				SP						SP					SP	
Hernandez, David																
Hughes, Jared																
Iglesias, Raisel																
Lorenzen, Michael														SP		
Mahle, Tyler					SP											
Mella, Keury																
Pennington, Cliff																
Peralta, Wandy																
Quackenbush, Kevin																
Rainey, Tanner																
Reed, Cody						SP					SP					SP
Reyes, Jesus																
Romano, Sal																
Shackelford, Kevin																
Sims, Lucas																
Stephens, Jackson																
Stephenson, Robert																
Weiss, Zack																
Wisler, Matt																

RONBO's 2018 Bullpen Charts

Cincinnati Reds

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ MIA	@ MIA	@ MIA		KCA	KCA		PIT	PIT	PIT	
Played	@ MIA	@ MIA	@ MIA		KCA	KCA		PIT	PIT	PIT	
Bailey, Homer											
Blandino, Alex											
Brice, Austin											
Castillo, Luis	SP										
Crockett, Kyle											
DeSclafani, Anthony		SP						SP			
Dixon, Brandon											
Ervin, Phillip											
Finnegan, Brandon											
Floro, Dylan											
Gallardo, Yovani											
Garrett, Amir											
Harvey, Matt					SP						
Hernandez, David											
Hughes, Jared											
Iglesias, Raisel											
Lorenzen, Michael			SP						SP		
Mahle, Tyler											
Mella, Keury											
Pennington, Cliff											
Peralta, Wandy											
Quackenbush, Kevin											
Rainey, Tanner											
Reed, Cody						SP					
Reyes, Jesus											
Romano, Sal										SP	
Shackelford, Kevin											
Sims, Lucas											
Stephens, Jackson											
Stephenson, Robert											
Weiss, Zack											
Wisler, Matt											

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ ARI	@ ARI	@ ARI		@ SDN	@ SDN	@ SDN	@ SDN	ATL	ATL	ATL	SDN	SDN	SDN	@ WAS	@ WAS
Played	@ ARI	@ ARI	@ ARI		@ SDN	@ SDN	@ SDN	@ SDN	ATL	ATL	ATL	SDN	SDN	SDN	@ WAS	@ WAS
Almonte, Yency																
Anderson, Tyler		SP						SP					SP			
Bettis, Chad					SP					SP					SP	
Davis, Wade																
Dunn, Michael																
Freeland, Kyle						SP					SP					SP
Gray, Jon	SP						SP					SP				
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German			SP						SP						SP	
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio																
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ WAS	@ WAS	@ PIT	@ PIT	@ PIT		CHN	CHN	CHN	SDN	SDN	SDN		@ MIA	@ MIA	@ MIA
Played	@ WAS	@ WAS	@ PIT	@ PIT	@ PIT		CHN	CHN	CHN	SDN	SDN	SDN		@ MIA	@ MIA	@ MIA
Almonte, Yency																
Anderson, Tyler		SP						SP						SP		
Bettis, Chad				SP						SP						SP
Davis, Wade																
Dunn, Michael																
Freeland, Kyle					SP						SP					
Gray, Jon	SP						SP					SP				
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German			SP						SP						SP	
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio																
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ CHN	@ CHN	@ CHN		@ NYN	@ NYN	@ NYN		ANA	ANA	MIL	MIL	MIL	MIL	@ SDN	@ SDN
Played	@ CHN	@ CHN	@ CHN		@ NYN	@ NYN	@ NYN		ANA	ANA	MIL	MIL	MIL	MIL	@ SDN	@ SDN
Almonte, Yency																
Anderson, Tyler			SP							SP					SP	
Bettis, Chad						SP						SP				
Davis, Wade																
Dunn, Michael																
Freeland, Kyle	SP						SP						SP			
Gray, Jon		SP							SP						SP	
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German					SP						SP					SP
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio																
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled		@ SFN	@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN		CIN	CIN	CIN	SFN	SFN	SFN	
Played		@ SFN	@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN		CIN	CIN	CIN	SFN	SFN	SFN	
Almonte, Yency																
Anderson, Tyler					SP						SP					
Bettis, Chad		SP					SP						SP			
Davis, Wade																
Dunn, Michael																
Freeland, Kyle			SP					SP						SP		
Gray, Jon				SP						SP					SP	
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German						SP							SP			
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio																
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	LAN	LAN	LAN		@ CIN	@ CIN	@ CIN	ARI	ARI	ARI		@ PHI	@ PHI	@ PHI	@ TEX	@ TEX
Played	LAN	LAN	LAN		@ CIN	@ CIN	@ CIN	ARI	ARI	ARI		@ PHI	@ PHI	@ PHI	@ TEX	@ TEX
Almonte, Yency																
Anderson, Tyler	SP						SP						SP			
Bettis, Chad			SP						SP						SP	
Davis, Wade																
Dunn, Michael																
Freeland, Kyle					SP					SP						SP
Gray, Jon						SP						SP				
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German		SP						SP						SP		
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio																
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ TEX	NYN	NYN	NYN	NYN	MIA	MIA	MIA		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	SFN
Played	@ TEX	NYN	NYN	NYN	NYN	MIA	MIA	MIA		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	SFN
Almonte, Yency																
Anderson, Tyler		SP					SP						SP			
Bettis, Chad				SP						SP					SP	
Davis, Wade																
Dunn, Michael																
Freeland, Kyle					SP						SP					SP
Gray, Jon	SP					SP						SP				
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German			SP					SP							SP	
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio																
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	SFN	SFN		@ SEA	@ SEA	@ SEA		ARI	ARI	ARI	SEA	SEA	SEA			
Played	SFN	SFN		@ SEA	@ SEA	@ SEA		ARI	ARI	ARI	SEA	SEA	SEA			
Almonte, Yency																
Anderson, Tyler		SP						SP					SP			
Bettis, Chad																
Davis, Wade																
Dunn, Michael																
Freeland, Kyle					SP					SP						
Gray, Jon												SP				
Hoffman, Jeff											SP					
Howard, Sam																
Johnson, D.J.																
Marquez, German				SP					SP							
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio	SP					SP										
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ ARI	@ ARI	@ ARI		HOU	HOU		OAK	OAK	OAK	@ SLN	@ SLN	@ SLN	@ SLN	@ MIL
Played		@ ARI	@ ARI	@ ARI		HOU	HOU		OAK	OAK	OAK	@ SLN	@ SLN	@ SLN	@ SLN	@ MIL
Almonte, Yency																
Anderson, Tyler						SP						SP				
Bettis, Chad																
Davis, Wade																
Dunn, Michael																
Freeland, Kyle			SP						SP					SP		
Gray, Jon							SP						SP			
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German		SP									SP					SP
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio				SP						SP					SP	
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ MIL	@ MIL	PIT	PIT	PIT	LAN	LAN	LAN	LAN		@ HOU	@ HOU	@ ATL	@ ATL	@ ATL	@ ATL
Played	@ MIL	@ MIL	PIT	PIT	PIT	LAN	LAN	LAN	LAN		@ HOU	@ HOU	@ ATL	@ ATL	@ ATL	@ ATL
Almonte, Yency																
Anderson, Tyler	SP					SP						SP				
Bettis, Chad				SP					SP							
Davis, Wade																
Dunn, Michael																
Freeland, Kyle			SP					SP						SP		
Gray, Jon		SP					SP						SP			
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German					SP						SP					SP
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio															SP	
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		SDN	SDN	SDN	SLN	SLN	SLN	@ ANA	@ ANA		@ SDN	@ SDN	@ SDN	@ SDN	SFN	SFN
Played		SDN	SDN	SDN	SLN	SLN	SLN	@ ANA	@ ANA		@ SDN	@ SDN	@ SDN	@ SDN	SFN	SFN
Almonte, Yency																
Anderson, Tyler		SP					SP								SP	
Bettis, Chad																
Davis, Wade																
Dunn, Michael																
Freeland, Kyle				SP					SP					SP		
Gray, Jon			SP					SP					SP			
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German						SP					SP					SP
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio					SP							SP				
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	SFN		LAN	LAN	LAN	ARI	ARI	ARI	ARI	@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	
Played	SFN		LAN	LAN	LAN	ARI	ARI	ARI	ARI	@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	
Almonte, Yency																
Anderson, Tyler					SP					SP					SP	
Bettis, Chad																
Davis, Wade																
Dunn, Michael																
Freeland, Kyle				SP					SP					SP		
Gray, Jon			SP					SP					SP			
Hoffman, Jeff																
Howard, Sam																
Johnson, D.J.																
Marquez, German						SP					SP					
McGee, Jake																
Musgrave, Harrison																
Oberg, Scott																
Oh, Seung Hwan																
Ottavino, Adam																
Pounders, Brooks																
Rusin, Chris																
Senzatela, Antonio	SP						SP					SP				
Shaw, Bryan																
Vasto, Jerry																

RONBO's 2018 Bullpen Charts

Colorado Rockies

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ ARI	@ ARI	@ ARI	PHI	PHI	PHI	PHI	WAS	WAS	WAS	
Played	@ ARI	@ ARI	@ ARI	PHI	PHI	PHI	PHI	WAS	WAS	WAS	@ LAN
Almonte, Yency											
Anderson, Tyler										SP	
Bettis, Chad					SP						
Davis, Wade											
Dunn, Michael											
Freeland, Kyle			SP					SP			
Gray, Jon				SP					SP		
Hoffman, Jeff											
Howard, Sam											
Johnson, D.J.											
Marquez, German	SP					SP					SP
McGee, Jake											
Musgrave, Harrison											
Oberg, Scott											
Oh, Seung Hwan											
Ottavino, Adam											
Pounders, Brooks											
Rusin, Chris											
Senzatela, Antonio		SP					SP				
Shaw, Bryan											
Vasto, Jerry											

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	SFN	SFN	SFN	SFN	@ ARI	@ ARI	@ ARI		@ SFN	@ SFN	@ SFN		OAK	OAK		ARI
Played	SFN	SFN	SFN	SFN	@ ARI	@ ARI	@ ARI			@ SFN	@ SFN		OAK	OAK		ARI
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker																
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb																
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich				SP						SP						
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton	SP					SP					SP					
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta			SP													SP
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin					SP								SP			
Santana, Dennis																
Stewart, Brock																
Stripling, Ross																
Urias, Julio																
Venditte, Pat																
Wood, Alex		SP					SP							SP		

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	ARI	ARI	@ SDN	@ SDN	@ SDN		WAS	WAS	WAS	MIA	MIA	MIA		@ SFN	@ SFN	@ SFN
Played	ARI	ARI	@ SDN	@ SDN	@ SDN		WAS	WAS	WAS	MIA	MIA	MIA		@ SFN	@ SFN	@ SFN
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker										SP					SP	
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb																
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich	SP															
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton		SP					SP					SP				
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta					SP						SP					SP
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin			SP					SP						SP		
Santana, Dennis																
Stewart, Brock																
Stripling, Ross																
Urias, Julio																
Venditte, Pat																
Wood, Alex				SP					SP						SP	

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ ARI	@ ARI	@ ARI	@ ARI	@ SDN	@ SDN	@ SDN		ARI	ARI	CIN	CIN	CIN	CIN		@ MIA
Played	@ ARI	@ ARI	@ ARI	@ ARI	@ SDN	@ SDN	@ SDN		ARI	ARI	CIN	CIN	CIN	CIN		@ MIA
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker					SP						SP					
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb																
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich									SP					SP		
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton		SP														
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta						SP						SP				
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin			SP													
Santana, Dennis																
Stewart, Brock																
Stripling, Ross	SP						SP						SP			
Urias, Julio																
Venditte, Pat																
Wood, Alex				SP						SP						SP

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ MIA	@ MIA	@ WAS	@ WAS	@ WAS	COL	COL	COL		SDN	SDN	SDN	PHI	PHI	PHI	PHI
Played	@ MIA	@ MIA		@ WAS	@ WAS	COL	COL	COL		SDN	SDN	SDN	PHI	PHI	PHI	PHI
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker	SP					SP						SP				
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb																
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich				SP												
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton																SP
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta		SP						SP						SP		
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin																
Santana, Dennis																
Stewart, Brock							SP						SP			
Stripling, Ross				SP						SP					SP	
Urias, Julio																
Venditte, Pat																
Wood, Alex					SP						SP					

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ COL	@ COL	@ COL		@ PIT	@ PIT	@ PIT	ATL	ATL	ATL		TEX	TEX		SFN	SFN
Played	@ COL	@ COL	@ COL		@ PIT	@ PIT	@ PIT	ATL	ATL	ATL		TEX	TEX		SFN	SFN
Alexander, Scott	SP															
Axford, John																
Baez, Pedro																
Buehler, Walker		SP						SP								
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb						SP						SP				
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich																
Hudson, Daniel							SP									
Jansen, Kenley																
Kershaw, Clayton																
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta													SP			
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin																
Santana, Dennis																
Stewart, Brock																
Stripling, Ross					SP					SP					SP	
Urias, Julio																
Venditte, Pat																
Wood, Alex			SP						SP							SP

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	SFN	@ CHN	@ CHN	@ CHN		@ NYN	@ NYN	@ NYN	CHN	CHN	CHN	CHN	COL	COL	COL	PIT
Played	SFN		@ CHN	@ CHN		@ NYN	@ NYN	@ NYN	CHN	CHN	CHN	CHN	COL	COL	COL	PIT
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker																
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb	SP															
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich			SP					SP					SP			
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton							SP					SP				
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta			SP						SP					SP		
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin																
Santana, Dennis																
Stewart, Brock																
Stripling, Ross				SP						SP					SP	
Urias, Julio																
Venditte, Pat																
Wood, Alex						SP					SP					SP

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	PIT	PIT		@ ANA	@ ANA	@ ANA	@ SDN	@ SDN	@ SDN	@ SDN	ANA	ANA	ANA			
Played	PIT	PIT		@ ANA	@ ANA	@ ANA	@ SDN	@ SDN	@ SDN	@ SDN	ANA	ANA	ANA			
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker											SP					
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb																
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich		SP						SP								
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton	SP						SP						SP			
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta				SP					SP							
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin																
Santana, Dennis																
Stewart, Brock																
Stripling, Ross					SP					SP						
Urias, Julio																
Venditte, Pat																
Wood, Alex						SP						SP				

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ MIL	@ MIL	@ MIL	@ PHI	@ PHI	@ PHI	@ ATL	@ ATL	@ ATL	@ ATL	MIL	MIL	MIL	MIL	HOU
Played		@ MIL	@ MIL	@ MIL	@ PHI	@ PHI	@ PHI	@ ATL	@ ATL	@ ATL	@ ATL	MIL	MIL	MIL	MIL	HOU
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker							SP						SP			
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb																
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich		SP						SP						SP		
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton			SP						SP						SP	
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta						SP						SP				
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin																
Santana, Dennis																
Stewart, Brock																
Stripling, Ross					SP						SP					
Urias, Julio																
Venditte, Pat																
Wood, Alex				SP						SP						SP

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	HOU	HOU		@ OAK	@ OAK	@ COL	@ COL	@ COL	@ COL	SFN	SFN	SFN		@ SEA	@ SEA	@ SEA
Played	HOU	HOU		@ OAK	@ OAK	@ COL	@ COL	@ COL	@ COL	SFN	SFN	SFN		@ SEA	@ SEA	@ SEA
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker		SP						SP						SP		
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb																
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich				SP					SP						SP	
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton					SP					SP						SP
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta	SP						SP									
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin												SP				
Santana, Dennis																
Stewart, Brock																
Stripling, Ross						SP										
Urias, Julio																
Venditte, Pat																
Wood, Alex											SP					

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	SLN	SLN	SLN		SDN	SDN	SDN		@ TEX	@ TEX	ARI	ARI	ARI	ARI	NYN	NYN
Played	SLN	SLN	SLN		SDN	SDN	SDN		@ TEX	@ TEX	ARI	ARI	ARI	ARI	NYN	NYN
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker			SP						SP					SP		
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb																
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich					SP						SP					SP
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton						SP							SP			
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta																
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin		SP					SP					SP				
Santana, Dennis																
Stewart, Brock																
Stripling, Ross																
Urias, Julio																
Venditte, Pat																
Wood, Alex	SP									SP					SP	

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	NYN		@ COL	@ COL	@ COL	@ CIN	@ CIN	@ CIN	@ SLN	@ SLN	@ SLN	@ SLN	COL	COL	COL	
Played	NYN		@ COL	@ COL	@ COL	@ CIN	@ CIN	@ CIN	@ SLN	@ SLN	@ SLN	@ SLN	COL	COL	COL	
Alexander, Scott																
Axford, John																
Baez, Pedro																
Buehler, Walker				SP						SP					SP	
Chargois, J.T.																
Cingrani, Tony																
Corcino, Daniel																
Ferguson, Caleb																
Fields, Josh																
Floro, Dylan																
Font, Wilmer																
Garcia, Yimi																
Goeddel, Erik																
Hernandez, Enrique																
Hill, Rich					SP						SP					
Hudson, Daniel																
Jansen, Kenley																
Kershaw, Clayton			SP						SP					SP		
Liberatore, Adam																
Madson, Ryan																
Maeda, Kenta																
Neal, Zach																
Paredes, Edward																
Rosscup, Zac																
Ryu, Hyun-Jin	SP						SP						SP			
Santana, Dennis																
Stewart, Brock																
Stripling, Ross								SP				SP				
Urias, Julio																
Venditte, Pat																
Wood, Alex						SP										

RONBO's 2018 Bullpen Charts

Los Angeles Dodgers

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	SDN	SDN	SDN	@ ARI	@ ARI	@ ARI		@ SFN	@ SFN	@ SFN	
Played	SDN	SDN	SDN	@ ARI	@ ARI	@ ARI		@ SFN	@ SFN	@ SFN	COL
Alexander, Scott											
Axford, John											
Baez, Pedro											
Buehler, Walker					SP						SP
Chargois, J.T.											
Cingrani, Tony											
Corcino, Daniel											
Ferguson, Caleb											
Fields, Josh											
Floro, Dylan											
Font, Wilmer											
Garcia, Yimi											
Goeddel, Erik											
Hernandez, Enrique											
Hill, Rich		SP								SP	
Hudson, Daniel											
Jansen, Kenley											
Kershaw, Clayton				SP					SP		
Liberatore, Adam											
Madson, Ryan											
Maeda, Kenta											
Neal, Zach											
Paredes, Edward											
Rosscup, Zac											
Ryu, Hyun-Jin			SP					SP			
Santana, Dennis											
Stewart, Brock											
Stripling, Ross	SP					SP					
Urias, Julio											
Venditte, Pat											
Wood, Alex											

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	CHN	CHN	CHN	CHN	BOS	BOS		@ PHI		@ PHI	@ PHI	NYN	NYN	NYN		PIT
Played	CHN	CHN	CHN	CHN	BOS	BOS		@ PHI		@ PHI	@ PHI	NYN	NYN	NYN		PIT
Alcantara, Sandy																
Barracough, Kyle																
Brigham, Jeff																
Chen, Wei-Yin																
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer			SP													
Garcia, Jarlin														SP		
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser																
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo																
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon				SP						SP						SP
Richards, Trevor					SP						SP					
Rucinski, Drew																
Smith, Caleb		SP						SP					SP			
Steckenrider, Drew																
Straily, Dan																
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose	SP					SP						SP				
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	PIT	PIT	@ NYA	@ NYA		@ MIL	@ MIL	@ MIL	@ MIL	@ LAN	@ LAN	@ LAN		COL	COL	COL
Played	PIT	PIT	@ NYA	@ NYA		@ MIL	@ MIL	@ MIL	@ MIL	@ LAN	@ LAN	@ LAN		COL	COL	COL
Alcantara, Sandy																
Barracough, Kyle																
Brigham, Jeff																
Chen, Wei-Yin															SP	
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin				SP						SP						
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser																
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo																
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon						SP					SP					
Richards, Trevor	SP						SP					SP				
Rucinski, Drew																
Smith, Caleb			SP						SP							SP
Steckenrider, Drew																
Straily, Dan																
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose		SP						SP						SP		
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	PHI	PHI	PHI		@ CIN	@ CIN	@ CIN	@ CHN	@ CHN	@ CHN	ATL	ATL	ATL	ATL		LAN
Played	PHI	PHI	PHI		@ CIN	@ CIN	@ CIN	@ CHN	@ CHN	@ CHN	ATL	ATL	ATL	ATL		LAN
Alcantara, Sandy																
Barracough, Kyle																
Brigham, Jeff																
Chen, Wei-Yin					SP					SP						SP
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin		SP						SP					SP			
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser																
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo																
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon																
Richards, Trevor																
Rucinski, Drew																
Smith, Caleb						SP					SP					
Steckenrider, Drew																
Straily, Dan	SP						SP					SP				
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose			SP						SP					SP		
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	LAN	LAN	@ ATL	@ ATL	@ ATL	@ NYN	@ NYN	@ NYN		WAS	WAS	WAS	@ SDN	@ SDN	@ SDN	@ SDN
Played	LAN	LAN	@ ATL	@ ATL	@ ATL	@ NYN	@ NYN	@ NYN		WAS	WAS	WAS	@ SDN	@ SDN	@ SDN	@ SDN
Alcantara, Sandy																
Barraclough, Kyle																
Brigham, Jeff																
Chen, Wei-Yin					SP						SP					SP
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin																
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser	SP					SP						SP				
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo																
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon																
Richards, Trevor																
Rucinski, Drew																
Smith, Caleb		SP					SP						SP			
Steckenrider, Drew																
Straily, Dan			SP					SP						SP		
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose				SP						SP					SP	
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ ARI	@ ARI	@ ARI		@ SLN	@ SLN	@ SLN	SDN	SDN	SDN	SFN	SFN	SFN	SFN	@ BAL	@ BAL
Played	@ ARI	@ ARI	@ ARI		@ SLN	@ SLN	@ SLN	SDN	SDN	SDN	SFN	SFN	SFN	SFN	@ BAL	@ BAL
Alcantara, Sandy																
Barraclough, Kyle																
Brigham, Jeff																
Chen, Wei-Yin						SP					SP					SP
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin																
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser	SP															
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo																
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon																
Richards, Trevor							SP					SP				
Rucinski, Drew																
Smith, Caleb		SP						SP					SP			
Steckenrider, Drew																
Straily, Dan			SP						SP					SP		
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose					SP					SP					SP	
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ BAL	@ SFN	@ SFN	@ SFN		@ COL	@ COL	@ COL	ARI	ARI	ARI	ARI	NYN	NYN	NYN	TBA
Played	@ BAL	@ SFN	@ SFN	@ SFN		@ COL	@ COL	@ COL	ARI	ARI	ARI	ARI	NYN	NYN	NYN	TBA
Alcantara, Sandy													SP			
Barraclough, Kyle																
Brigham, Jeff																
Chen, Wei-Yin						SP					SP					SP
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin																
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser										SP						
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo														SP		
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon																
Richards, Trevor	SP						SP					SP				
Rucinski, Drew																
Smith, Caleb		SP						SP								
Steckenrider, Drew																
Straily, Dan			SP						SP						SP	
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose				SP												
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	TBA	TBA	@ WAS	@ WAS	@ WAS	@ WAS	MIL	MIL	MIL		PHI	PHI	PHI			
Played	TBA	TBA	@ WAS	@ WAS	@ WAS	@ WAS	MIL	MIL	MIL		PHI	PHI	PHI			
Alcantara, Sandy																
Barracough, Kyle																
Brigham, Jeff																
Chen, Wei-Yin					SP						SP					
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin																
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser																
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo			SP					SP								
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon																
Richards, Trevor	SP					SP						SP				
Rucinski, Drew																
Smith, Caleb																
Steckenrider, Drew																
Straily, Dan				SP					SP							
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose		SP					SP						SP			
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ TBA	@ TBA	@ TBA	ATL	ATL		WAS	WAS	WAS	WAS	@ ATL	@ ATL	@ ATL	@ PHI	@ PHI
Played		@ TBA	@ TBA	@ TBA	ATL	ATL		WAS	WAS	WAS	WAS	@ ATL	@ ATL		@ PHI	@ PHI
Alcantara, Sandy																
Barracough, Kyle																
Brigham, Jeff																
Chen, Wei-Yin						SP						SP				
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin																
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser																
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo			SP						SP						SP	
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon																
Richards, Trevor				SP						SP						SP
Rucinski, Drew																
Smith, Caleb																
Steckenrider, Drew																
Straily, Dan		SP						SP					SP			
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose					SP						SP					
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ PHI	@ PHI	SLN	SLN	SLN		NYN	NYN	NYN	@ ATL	@ ATL	@ ATL		@ WAS	@ WAS	@ WAS
Played	@ PHI	@ PHI	SLN	SLN	SLN		NYN	NYN	NYN	@ ATL	@ ATL	@ ATL		@ WAS	@ WAS	@ WAS
Alcantara, Sandy																
Barraclough, Kyle																
Brigham, Jeff																
Chen, Wei-Yin			SP						SP						SP	
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin																
Gonzalez, Merandy										SP						
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser																
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo				SP						SP						
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon																
Richards, Trevor					SP						SP					
Rucinski, Drew																
Smith, Caleb																
Steckenrider, Drew																
Straily, Dan		SP						SP						SP		
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose	SP						SP					SP				SP
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		NYA	NYA	ATL	ATL	ATL	ATL		@ BOS	@ BOS		TOR	TOR	TOR	PHI	PHI
Played		NYA	NYA	ATL	ATL	ATL	ATL		@ BOS	@ BOS		TOR	TOR	TOR	PHI	PHI
Alcantara, Sandy																
Barraclough, Kyle																
Brigham, Jeff														SP		
Chen, Wei-Yin						SP							SP			
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin																
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser				SP												
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo		SP					SP									
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon																
Richards, Trevor			SP							SP						SP
Rucinski, Drew																
Smith, Caleb																
Steckenrider, Drew																
Straily, Dan					SP							SP				
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose									SP						SP	
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	PHI		@ PIT	@ PIT	@ PIT	@ NYN	@ NYN	@ NYN	@ NYN	@ PHI	@ PHI	@ PHI	WAS	WAS		CIN
Played	PHI		@ PIT	@ PIT			@ NYN	@ NYN	@ NYN	@ PHI	@ PHI	@ PHI	WAS	WAS		CIN
Alcantara, Sandy	SP								SP					SP		
Barracough, Kyle																
Brigham, Jeff									SP							SP
Chen, Wei-Yin				SP						SP						
Cloyd, Tyler																
Conley, Adam																
Despaigne, Odrisamer																
Garcia, Jarlin											SP					
Gonzalez, Merandy																
Graves, Brett																
Guerra, Javy																
Guerrero, Tayron																
Hernandez, Elieser																
Holaday, Bryan																
Kinley, Tyler																
Lopez, Pablo																
Meyer, Ben																
O'Grady, Chris																
Peters, Dillon																
Richards, Trevor								SP					SP			
Rucinski, Drew																
Smith, Caleb																
Steckenrider, Drew																
Straily, Dan			SP													
Tazawa, Junichi																
Turner, Jacob																
Urena, Jose							SP					SP				
Wittgren, Nick																
Ziegler, Brad																

RONBO's 2018 Bullpen Charts

Miami Marlins

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	CIN	CIN	CIN	@ WAS	@ WAS	@ WAS		@ NYN	@ NYN	@ NYN	
Played	CIN	CIN	CIN	@ WAS	@ WAS	@ WAS		@ NYN	@ NYN	@ NYN	
Alcantara, Sandy				SP						SP	
Barracough, Kyle											
Brigham, Jeff					SP						
Chen, Wei-Yin	SP					SP					
Cloyd, Tyler											
Conley, Adam											
Despaigne, Odrisamer											
Garcia, Jarlin											
Gonzalez, Merandy											
Graves, Brett											
Guerra, Javy											
Guerrero, Tayron											
Hernandez, Elieser											
Holaday, Bryan											
Kinley, Tyler											
Lopez, Pablo											
Meyer, Ben											
O'Grady, Chris											
Peters, Dillon											
Richards, Trevor			SP						SP		
Rucinski, Drew											
Smith, Caleb											
Steckenrider, Drew											
Straily, Dan											
Tazawa, Junichi											
Turner, Jacob											
Urena, Jose		SP						SP			
Wittgren, Nick											
Ziegler, Brad											

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ SDN	@ SDN	@ SDN		SLN	SLN	SLN	CHN	CHN	CHN	CHN	@ SLN	@ SLN	@ SLN		@ NYN
Played	@ SDN	@ SDN	@ SDN		SLN	SLN	SLN	CHN	CHN	CHN	CHN	@ SLN	@ SLN	@ SLN		@ NYN
Albers, Matt																
Anderson, Chase	SP					SP					SP					
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys		SP					SP					SP				
Davies, Zach					SP					SP						SP
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior														SP		
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade																
Peralta, Freddy																
Perez, Hernan																
Soria, Joakim																
Suter, Brent			SP					SP						SP		
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon									SP							
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ NYN	@ NYN	CIN	CIN	CIN	MIA	MIA	MIA	MIA		@ KCA	@ KCA	@ CHN	@ CHN	@ CHN	@ CHN
Played	@ NYN	@ NYN	CIN	CIN	CIN	MIA	MIA	MIA	MIA		@ KCA	@ KCA	@ CHN	@ CHN	@ CHN	@ CHN
Albers, Matt																
Anderson, Chase	SP					SP							SP			
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys		SP					SP					SP				
Davies, Zach					SP						SP					SP
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior				SP					SP						SP	
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade																
Peralta, Freddy																
Perez, Hernan																
Soria, Joakim																
Suter, Brent			SP					SP						SP		
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon																
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ CIN	@ CIN	@ CIN		PIT	PIT	PIT		CLE	CLE	@ COL	@ COL	@ COL	@ COL	@ ARI	@ ARI
Played	@ CIN	@ CIN	@ CIN		PIT	PIT	PIT		CLE	CLE	@ COL	@ COL	@ COL	@ COL	@ ARI	@ ARI
Albers, Matt																
Anderson, Chase		SP					SP									
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys	SP					SP					SP					SP
Davies, Zach																
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior					SP					SP					SP	
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade			SP						SP							
Peralta, Freddy														SP		
Perez, Hernan																
Soria, Joakim																
Suter, Brent													SP			
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon												SP				
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ ARI		@ MIN	@ MIN	@ MIN	ARI	ARI	ARI	NYN	NYN	NYN	NYN	SLN	SLN	SLN	
Played	@ ARI		@ MIN	@ MIN	@ MIN	ARI	ARI	ARI	NYN	NYN	NYN	NYN	SLN	SLN	SLN	
Albers, Matt																
Anderson, Chase						SP					SP					
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys							SP					SP				
Davies, Zach									SP					SP		
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior					SP					SP					SP	
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade																
Peralta, Freddy				SP												
Perez, Hernan																
Soria, Joakim																
Suter, Brent			SP					SP					SP			
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon	SP															
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ CHA	@ CHA	@ CHA		@ CLE	@ CLE		@ PHI	@ PHI	@ PHI	CHN	CHN	CHN		PHI	PHI
Played	@ CHA	@ CHA	@ CHA		@ CLE	@ CLE		@ PHI	@ PHI	@ PHI	CHN	CHN	CHN		PHI	PHI
Albers, Matt																
Anderson, Chase	SP					SP						SP				
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys		SP						SP					SP			
Davies, Zach																
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior					SP						SP					SP
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade																
Peralta, Freddy																
Perez, Hernan																
Soria, Joakim																
Suter, Brent			SP						SP						SP	
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon										SP						
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	PHI	@ PIT	@ PIT	@ PIT	SLN	SLN	SLN	SLN		KCA	KCA	@ CIN	@ CIN	@ CIN	@ CIN	MIN
Played	PHI	@ PIT	@ PIT		SLN	SLN	SLN	SLN		KCA	KCA	@ CIN	@ CIN	@ CIN	@ CIN	MIN
Albers, Matt																
Anderson, Chase	SP						SP						SP			
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys		SP						SP						SP		
Davies, Zach																
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior						SP						SP				
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade																
Peralta, Freddy			SP							SP					SP	
Perez, Hernan																
Soria, Joakim																
Suter, Brent					SP						SP					SP
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon																
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	MIN	MIN	ATL	ATL	ATL	ATL	@ MIA	@ MIA	@ MIA	@ PIT	@ PIT	@ PIT	@ PIT			
Played	MIN	MIN	ATL	ATL	ATL	ATL	@ MIA	@ MIA	@ MIA	@ PIT	@ PIT	@ PIT	@ PIT			
Albers, Matt																
Anderson, Chase		SP					SP					SP				
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys			SP					SP					SP			
Davies, Zach																
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior	SP					SP					SP					
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade										SP						
Peralta, Freddy				SP					SP							
Perez, Hernan																
Soria, Joakim																
Suter, Brent												SP				
Wilkerson, Aaron					SP											
Williams, Taylor																
Woodruff, Brandon																
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		LAN	LAN	LAN	WAS	WAS	WAS	@ SFN	@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	@ LAN	COL
Played		LAN	LAN	LAN	WAS	WAS	WAS	@ SFN	@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	@ LAN	COL
Albers, Matt																
Anderson, Chase			SP						SP					SP		
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys					SP					SP					SP	
Davies, Zach																
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior						SP					SP					SP
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade		SP						SP					SP			
Peralta, Freddy							SP					SP				
Perez, Hernan																
Soria, Joakim																
Suter, Brent				SP												
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon																
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	COL	COL		SDN	SDN	SDN	@ ATL	@ ATL	@ ATL		@ CHN	@ CHN		@ SLN	@ SLN	@ SLN
Played	COL	COL		SDN	SDN	SDN	@ ATL	@ ATL	@ ATL		@ CHN	@ CHN		@ SLN	@ SLN	@ SLN
Albers, Matt																
Anderson, Chase				SP					SP							
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys					SP						SP					SP
Davies, Zach																
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior						SP						SP				
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade		SP						SP								SP
Peralta, Freddy	SP						SP							SP		
Perez, Hernan																
Soria, Joakim																
Suter, Brent																
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon																
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	CIN	CIN	CIN		PIT	PIT	PIT		@ CIN	@ CIN	@ CIN	@ WAS	@ WAS	@ WAS	CHN	CHN
Played	CIN	CIN	CIN		PIT	PIT	PIT		@ CIN	@ CIN	@ CIN	@ WAS	@ WAS	@ WAS	CHN	CHN
Albers, Matt																
Anderson, Chase	SP						SP						SP			
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys						SP						SP				
Davies, Zach															SP	
Drake, Oliver																
Gonzalez, Gio																
Guerra, Junior		SP							SP					SP		
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade					SP						SP					SP
Peralta, Freddy			SP							SP						
Perez, Hernan																
Soria, Joakim																
Suter, Brent																
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon																
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	CHN		SFN	SFN	SFN	@ CHN	@ CHN	@ CHN		PIT	PIT	PIT	CIN	CIN	CIN	
Played	CHN		SFN	SFN	SFN	@ CHN	@ CHN	@ CHN		PIT	PIT	PIT	CIN	CIN	CIN	
Albers, Matt																
Anderson, Chase			SP					SP						SP		
Asher, Alec																
Barnes, Jacob																
Burnes, Corbin																
Cedeno, Xavier																
Chacin, Jhoulys	SP						SP					SP				
Davies, Zach					SP						SP					
Drake, Oliver																
Gonzalez, Gio				SP						SP					SP	
Guerra, Junior																
Hader, Josh																
Hoover, J.J.																
Houser, Adrian																
Jeffress, Jeremy																
Jennings, Dan																
Knebel, Corey																
Kratz, Erik																
Logan, Boone																
Lopez, Jorge																
Lyles, Jordan																
Miley, Wade						SP							SP			
Peralta, Freddy																
Perez, Hernan																
Soria, Joakim																
Suter, Brent																
Wilkerson, Aaron																
Williams, Taylor																
Woodruff, Brandon																
Zagurski, Mike																

RONBO's 2018 Bullpen Charts

Milwaukee Brewers

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ PIT	@ PIT	@ PIT	@ SLN	@ SLN	@ SLN		DET	DET	DET	
Played	@ PIT	@ PIT	@ PIT	@ SLN	@ SLN	@ SLN		DET	DET	DET	@ CHN
Albers, Matt											
Anderson, Chase											
Asher, Alec											
Barnes, Jacob											
Burnes, Corbin											
Cedeno, Xavier											
Chacin, Jhoulys	SP					SP					SP
Davies, Zach		SP						SP			
Drake, Oliver											
Gonzalez, Gio					SP					SP	
Guerra, Junior											
Hader, Josh											
Hoover, J.J.											
Houser, Adrian											
Jeffress, Jeremy											
Jennings, Dan				SP							
Knebel, Corey											
Kratz, Erik											
Logan, Boone											
Lopez, Jorge											
Lyles, Jordan											
Miley, Wade			SP						SP		
Peralta, Freddy											
Perez, Hernan											
Soria, Joakim											
Suter, Brent											
Wilkerson, Aaron											
Williams, Taylor											
Woodruff, Brandon											
Zagurski, Mike											

RONBO's 2018 Bullpen Charts

New York Mets

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	SLN		SLN	SLN	PHI	PHI	PHI	@ WAS		@ WAS	@ WAS	@ MIA	@ MIA	@ MIA		MIL
Played	SLN		SLN	SLN		PHI	PHI	@ WAS		@ WAS	@ WAS	@ MIA	@ MIA	@ MIA		MIL
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.																
Copeland, Scott																
deGrom, Jacob			SP					SP					SP			
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt						SP					SP					
Lugo, Seth																
Matz, Steven				SP						SP						SP
Oswalt, Corey																
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah	SP						SP					SP				
Vargas, Jason																
Wahl, Bobby																
Wheeler, Zack														SP		
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	MIL	MIL	WAS	WAS	WAS	@ ATL	@ ATL	@ ATL	@ ATL		@ SLN	@ SLN	@ SLN	@ SDN	@ SDN	@ SDN
Played	MIL	MIL	WAS	WAS	WAS	@ ATL	@ ATL	@ ATL			@ SLN	@ SLN	@ SLN	@ SDN	@ SDN	@ SDN
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.																
Copeland, Scott																
deGrom, Jacob			SP					SP						SP		
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt	SP					SP										
Lugo, Seth																
Matz, Steven					SP							SP				
Oswalt, Corey																
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah		SP						SP					SP			
Vargas, Jason															SP	
Wahl, Bobby																
Wheeler, Zack				SP							SP					SP
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled		ATL	ATL	ATL	COL	COL	COL	@ CIN	@ CIN	@ CIN		@ PHI	@ PHI	@ PHI		TOR
Played		ATL	ATL	ATL	COL	COL	COL	@ CIN	@ CIN	@ CIN		@ PHI		@ PHI		TOR
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.								SP								
Copeland, Scott																
deGrom, Jacob			SP											SP		
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt																
Lugo, Seth																
Matz, Steven						SP						SP				
Oswalt, Corey																
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah		SP					SP									SP
Vargas, Jason				SP					SP							
Wahl, Bobby																
Wheeler, Zack					SP					SP						
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	TOR		ARI	ARI	ARI	MIA	MIA	MIA	@ MIL	@ MIL	@ MIL	@ MIL	@ ATL	@ ATL	@ ATL	CHN
Played	TOR		ARI	ARI	ARI	MIA	MIA	MIA	@ MIL	@ MIL	@ MIL	@ MIL	@ ATL	@ ATL	@ ATL	CHN
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.													SP			
Copeland, Scott																
deGrom, Jacob			SP					SP					SP			
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt																
Lugo, Seth																SP
Matz, Steven				SP					SP					SP		
Oswalt, Corey																
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah					SP					SP						
Vargas, Jason						SP					SP				SP	
Wahl, Bobby																
Wheeler, Zack	SP						SP					SP				
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	CHN	CHN	CHN		BAL	BAL		NYA	NYA	NYA		@ ATL	@ ATL	@ ARI	@ ARI	@ ARI
Played	CHN	CHN	CHN		BAL	BAL		NYA	NYA	NYA		@ ATL	@ ATL	@ ARI	@ ARI	@ ARI
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.																
Copeland, Scott																
deGrom, Jacob		SP						SP					SP			
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt																
Lugo, Seth										SP					SP	
Matz, Steven			SP						SP							SP
Oswalt, Corey																
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah																
Vargas, Jason					SP									SP		
Wahl, Bobby																
Wheeler, Zack	SP					SP						SP				
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ ARI	@ COL	@ COL	@ COL	@ COL	LAN	LAN	LAN	PIT	PIT	PIT		@ MIA	@ MIA	@ MIA	
Played	@ ARI	@ COL	@ COL	@ COL	@ COL	LAN	LAN	LAN	PIT	PIT	PIT		@ MIA	@ MIA	@ MIA	
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry								SP								
Conlon, P.J.																
Copeland, Scott																
deGrom, Jacob		SP					SP							SP		
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt																
Lugo, Seth				SP					SP							
Matz, Steven					SP					SP					SP	
Oswalt, Corey													SP			
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah																
Vargas, Jason			SP													
Wahl, Bobby																
Wheeler, Zack	SP					SP					SP					
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ TOR	@ TOR		TBA	TBA	TBA	PHI	PHI	PHI	WAS	WAS	WAS	WAS			
Played	@ TOR	@ TOR		TBA	TBA	TBA	PHI	PHI	PHI	WAS	WAS	WAS	WAS			
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.																
Copeland, Scott																
deGrom, Jacob				SP					SP							
Familia, Jeurys																
Flexen, Chris						SP										
Gagnon, Drew								SP								
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt																
Lugo, Seth																
Matz, Steven					SP					SP						
Oswalt, Corey		SP					SP						SP			
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah											SP					
Vargas, Jason																
Wahl, Bobby																
Wheeler, Zack	SP						SP					SP				
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ NYA	@ NYA	@ NYA	SDN	SDN	SDN	@ PIT	@ PIT	@ PIT	@ PIT		@ WAS	@ WAS	ATL	ATL
Played		@ NYA	@ NYA		SDN	SDN	SDN	@ PIT	@ PIT	@ PIT	@ PIT		@ WAS	@ WAS	ATL	ATL
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.																
Copeland, Scott																
deGrom, Jacob					SP					SP						SP
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt																
Lugo, Seth																
Matz, Steven			SP					SP					SP			
Oswalt, Corey							SP									
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah		SP												SP		
Vargas, Jason									SP						SP	
Wahl, Bobby																
Wheeler, Zack						SP					SP					
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	ATL	ATL	CIN	CIN	CIN		@ MIA	@ MIA	@ MIA		@ BAL	@ BAL	@ PHI	@ PHI	@ PHI	@ PHI
Played	ATL	ATL	CIN	CIN	CIN		@ MIA	@ MIA	@ MIA	@ NYA	@ BAL	@ BAL	@ PHI	@ PHI	@ PHI	@ PHI
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.																
Copeland, Scott																
deGrom, Jacob					SP					SP					SP	
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt																
Lugo, Seth																
Matz, Steven													SP			
Oswalt, Corey		SP						SP					SP			
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah			SP						SP					SP		
Vargas, Jason				SP							SP					SP
Wahl, Bobby																
Wheeler, Zack	SP							SP				SP				
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	SFN	SFN	SFN	SFN	WAS	WAS	WAS	@ CHN	@ CHN	@ CHN		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN
Played	SFN	SFN	SFN	SFN	WAS	WAS	WAS	@ CHN	@ CHN	@ CHN		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.																
Copeland, Scott																
deGrom, Jacob				SP					SP						SP	
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt																
Lugo, Seth																
Matz, Steven		SP					SP						SP			
Oswalt, Corey																
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah			SP					SP						SP		
Vargas, Jason					SP					SP						SP
Wahl, Bobby																
Wheeler, Zack	SP					SP						SP				
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ LAN		PHI	PHI	PHI	MIA	MIA	MIA	MIA	@ BOS	@ BOS	@ BOS	@ PHI	@ PHI	@ PHI	@ WAS
Played	@ LAN		PHI	PHI	PHI		MIA	MIA	MIA	@ BOS	@ BOS	@ BOS	@ PHI	@ PHI	@ PHI	@ WAS
Bashlor, Tyler																
Baumann, Buddy																
Bautista, Gerson																
Beck, Chris																
Blevins, Jerry																
Conlon, P.J.																
Copeland, Scott																
deGrom, Jacob							SP					SP				
Familia, Jeurys																
Flexen, Chris																
Gagnon, Drew																
Gsellman, Robert																
Hanhold, Eric																
Harvey, Matt																
Lugo, Seth																
Matz, Steven			SP						SP					SP		
Oswalt, Corey					SP						SP					
Peterson, Tim																
Ramos, A.J.																
Reyes, Jose																
Rhame, Jacob																
Robles, Hansel																
Sewald, Paul																
Smith, Drew																
Swarzak, Anthony																
Syndergaard, Noah				SP						SP					SP	
Vargas, Jason									SP							SP
Wahl, Bobby																
Wheeler, Zack	SP							SP					SP			
Zamora, Daniel																

RONBO's 2018 Bullpen Charts

New York Mets

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ WAS	@ WAS	@ WAS		ATL	ATL	ATL	MIA	MIA	MIA	
Played	@ WAS	@ WAS	@ WAS		ATL	ATL	ATL	MIA	MIA	MIA	
Bashlor, Tyler											
Baumann, Buddy											
Bautista, Gerson											
Beck, Chris											
Blevins, Jerry											
Conlon, P.J.											
Copeland, Scott											
deGrom, Jacob	SP					SP					
Familia, Jeurys											
Flexen, Chris											
Gagnon, Drew											
Gsellman, Robert											
Hanhold, Eric											
Harvey, Matt											
Lugo, Seth											
Matz, Steven			SP						SP		
Oswalt, Corey		SP						SP			
Peterson, Tim											
Ramos, A.J.											
Reyes, Jose											
Rhame, Jacob											
Robles, Hansel											
Sewald, Paul											
Smith, Drew											
Swarzak, Anthony											
Syndergaard, Noah					SP					SP	
Vargas, Jason							SP				
Wahl, Bobby											
Wheeler, Zack											
Zamora, Daniel											

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ ATL	@ ATL	@ ATL		@ NYN	@ NYN	@ NYN	MIA		MIA	MIA	CIN	CIN	CIN		@ TBA
Played	@ ATL	@ ATL	@ ATL			@ NYN	@ NYN	MIA		MIA	MIA	CIN	CIN	CIN		@ TBA
Anderson, Drew																
Arano, Victor																
Arrieta, Jake											SP					
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach																
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben						SP						SP				
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron	SP						SP						SP			
Pivetta, Nick		SP						SP						SP		
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger																
Thompson, Jake																
Valentin, Jesmuel																
Velasquez, Vincent			SP							SP						SP

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ TBA	@ TBA	@ ATL	@ ATL	@ ATL	PIT	PIT	PIT	PIT		ARI	ARI	ARI	ATL	ATL	ATL
Played	@ TBA	@ TBA	@ ATL	@ ATL	@ ATL	PIT	PIT	PIT	PIT		ARI	ARI	ARI	ATL	ATL	ATL
Anderson, Drew																
Arano, Victor																
Arrieta, Jake	SP					SP						SP				
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach																
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben		SP					SP						SP			
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron			SP					SP						SP		
Pivetta, Nick				SP					SP						SP	
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger																
Thompson, Jake																
Valentin, Jasmuel																
Velasquez, Vincent					SP						SP					SP

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ MIA	@ MIA	@ MIA		@ WAS	@ WAS	@ WAS	SFN	SFN	SFN	SFN	NYN	NYN	NYN		@ BAL
Played	@ MIA	@ MIA	@ MIA		@ WAS	@ WAS	@ WAS	SFN	SFN	SFN	SFN	NYN		NYN		
Anderson, Drew																
Arano, Victor																
Arrieta, Jake	SP						SP					SP				
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach		SP						SP								
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben																
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron			SP						SP						SP	
Pivetta, Nick					SP					SP						
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger																
Thompson, Jake																
Valentin, Jasmuel																
Velasquez, Vincent							SP					SP				

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ BAL	@ SLN	@ SLN	@ SLN	@ SLN	ATL	ATL	ATL		TOR	TOR	TOR	@ LAN	@ LAN	@ LAN	@ LAN
Played	@ BAL	@ SLN	@ SLN	@ SLN	@ SLN	ATL	ATL	ATL		TOR	TOR	TOR	@ LAN	@ LAN	@ LAN	@ LAN
Anderson, Drew																
Arano, Victor																
Arrieta, Jake			SP					SP						SP		
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach				SP						SP					SP	
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben																
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron					SP						SP					SP
Pivetta, Nick	SP					SP						SP				
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger																
Thompson, Jake																
Valentin, Jesmuel																
Velasquez, Vincent		SP						SP					SP			

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ SFN	@ SFN	@ SFN		@ CHN	@ CHN	@ CHN	MIL	MIL	MIL		COL	COL	COL	@ MIL	@ MIL
Played	@ SFN	@ SFN	@ SFN		@ CHN	@ CHN	@ CHN	MIL	MIL	MIL		COL	COL	COL	@ MIL	@ MIL
Anderson, Drew																
Arano, Victor																
Arrieta, Jake			SP						SP						SP	
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach					SP					SP						SP
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben																
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron						SP						SP				
Pivetta, Nick	SP						SP						SP			
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger																
Thompson, Jake																
Valentin, Jasmuel																
Velasquez, Vincent		SP						SP						SP		

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ MIL	SLN	SLN	SLN		@ WAS	@ WAS	@ WAS	NYA	NYA	NYA	WAS	WAS	WAS	WAS	
Played	@ MIL	SLN	SLN	SLN		@ WAS	@ WAS	@ WAS	NYA	NYA	NYA	WAS	WAS	WAS	WAS	
Anderson, Drew																
Arano, Victor																
Arrieta, Jake				SP						SP					SP	
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach						SP					SP					
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben																
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron	SP						SP					SP				
Pivetta, Nick		SP						SP					SP			
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger																
Thompson, Jake																
Valentin, Jasmuel																
Velasquez, Vincent			SP						SP					SP		

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	BAL	BAL		@ PIT	@ PIT	@ PIT	@ NYN	@ NYN	@ NYN		@ MIA	@ MIA	@ MIA			
Played	BAL	BAL		@ PIT	@ PIT	@ PIT	@ NYN	@ NYN	@ NYN	@ BAL	@ MIA	@ MIA	@ MIA			
Anderson, Drew						SP										
Arano, Victor																
Arrieta, Jake					SP						SP					
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel								SP					SP			
Dominguez, Seranthony																
Eflin, Zach	SP						SP									
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben																
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron		SP					SP					SP				
Pivetta, Nick				SP						SP						
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger																
Thompson, Jake																
Valentin, Jesmuel																
Velasquez, Vincent									SP							

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		SDN	SDN	SDN	LAN	LAN	LAN	@ CIN	@ CIN	@ CIN	@ CIN	@ BOS	@ BOS		MIA	MIA
Played		SDN		SDN	LAN	LAN	LAN	@ CIN	@ CIN	@ CIN	@ CIN	@ BOS	@ BOS		MIA	MIA
Anderson, Drew																
Arano, Victor																
Arrieta, Jake		SP					SP						SP			
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach					SP						SP					
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben																
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron						SP						SP				
Pivetta, Nick				SP					SP						SP	
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger								SP								
Thompson, Jake																
Valentin, Jesmuel																
Velasquez, Vincent				SP						SP						SP

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	MIA	MIA	@ ARI	@ ARI	@ ARI		@ SDN	@ SDN	@ SDN		BOS	BOS	NYN	NYN	NYN	NYN
Played	MIA	MIA	@ ARI	@ ARI	@ ARI		@ SDN	@ SDN	@ SDN		BOS	BOS	NYN	NYN	NYN	NYN
Anderson, Drew																
Arano, Victor																
Arrieta, Jake			SP						SP						SP	
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach	SP						SP						SP			
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben																
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron		SP						SP						SP		
Pivetta, Nick				SP							SP					SP
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger													SP			
Thompson, Jake																
Valentin, Jasmuel																
Velasquez, Vincent					SP							SP				

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		@ WAS	@ WAS	@ WAS	@ TOR	@ TOR	@ TOR	WAS	WAS	WAS		CHN	CHN	CHN	@ MIA	@ MIA
Played		@ WAS	@ WAS	@ WAS	@ TOR	@ TOR	@ TOR	WAS	WAS	WAS		CHN	CHN	CHN	@ MIA	@ MIA
Anderson, Drew																
Arano, Victor																
Arrieta, Jake					SP					SP						SP
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach			SP					SP					SP			
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben																
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron				SP					SP						SP	
Pivetta, Nick						SP						SP				
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger																
Thompson, Jake																
Valentin, Jasmuel																
Velasquez, Vincent		SP						SP								SP

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ MIA		@ NYN	@ NYN	@ NYN	WAS	WAS	WAS		MIA	MIA	MIA	NYN	NYN	NYN	@ ATL
Played	@ MIA		@ NYN	@ NYN	@ NYN		WAS	WAS		MIA	MIA	MIA	NYN	NYN	NYN	@ ATL
Anderson, Drew																
Arano, Victor																
Arrieta, Jake							SP						SP			
Avilan, Luis																
Curtis, Zac																
Davis, Austin																
De Los Santos, Enyel																
Dominguez, Seranthony																
Eflin, Zach				SP						SP					SP	
Eickhoff, Jerad																
Florimon, Pedro																
Garcia, Luis																
Hunter, Tommy																
Hutchison, Drew																
Kingery, Scott																
Leiter, Mark																
Lively, Ben																
Loup, Aaron																
Milner, Hoby																
Morgan, Adam																
Neris, Hector																
Neshek, Pat																
Nola, Aaron			SP					SP						SP		
Pivetta, Nick	SP						SP					SP				
Quinn, Roman																
Ramos, Edubray																
Rios, Yacksel																
Suarez, Ranger																
Thompson, Jake																
Valentin, Jesmuel																
Velasquez, Vincent					SP						SP					SP

RONBO's 2018 Bullpen Charts

Philadelphia Phillies

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ ATL	@ ATL	@ ATL	@ COL	@ COL	@ COL	@ COL	ATL	ATL	ATL	
Played	@ ATL	@ ATL	@ ATL	@ COL	@ COL	@ COL	@ COL	ATL	ATL	ATL	
Anderson, Drew											
Arano, Victor											
Arrieta, Jake		SP					SP				
Avilan, Luis											
Curtis, Zac											
Davis, Austin											
De Los Santos, Enyel											
Dominguez, Seranthonny											
Eflin, Zach				SP							
Eickhoff, Jerad								SP			
Florimon, Pedro											
Garcia, Luis											
Hunter, Tommy											
Hutchison, Drew											
Kingery, Scott											
Leiter, Mark											
Lively, Ben											
Loup, Aaron											
Milner, Hoby											
Morgan, Adam											
Neris, Hector											
Neshek, Pat											
Nola, Aaron			SP						SP		
Pivetta, Nick	SP					SP					
Quinn, Roman											
Ramos, Edubray											
Rios, Yacksel											
Suarez, Ranger										SP	
Thompson, Jake											
Valentin, Jesmuel											
Velasquez, Vincent					SP						

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ DET		@ DET	@ DET	MIN		MIN	CIN	CIN	CIN	CIN	@ CHN		@ CHN	@ CHN	@ MIA
Played		@ DET		@ DET	MIN		MIN	CIN	CIN	CIN	CIN		@ CHN	@ CHN	@ CHN	@ MIA
Anderson, Tanner																
Archer, Chris																
Brault, Steven								SP						SP		
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay																
Kela, Keone																
Kingham, Nick																
Kontos, George																
Kuhl, Chad				SP						SP						SP
McRae, Alex																
Musgrove, Joe																
Neverauskas, Dovydas																
Nova, Ivan		SP					SP						SP			
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson					SP						SP					
Williams, Trevor				SP					SP						SP	

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ MIA	@ MIA	COL	COL	COL	@ PHI	@ PHI	@ PHI	@ PHI		DET	DET	DET	SLN	SLN	SLN
Played	@ MIA	@ MIA	COL	COL	COL	@ PHI	@ PHI	@ PHI	@ PHI			DET	DET	SLN	SLN	SLN
Anderson, Tanner																
Archer, Chris																
Brault, Steven			SP					SP						SP		
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay																
Kela, Keone																
Kingham, Nick																SP
Kontos, George																
Kuhl, Chad					SP							SP				
McRae, Alex																
Musgrove, Joe																
Neverauskas, Dovydas																
Nova, Ivan		SP						SP					SP			
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson	SP					SP						SP				
Williams, Trevor				SP					SP						SP	

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ WAS	@ WAS	@ WAS	@ WAS	@ MIL	@ MIL	@ MIL		@ CHA	@ CHA		SFN	SFN	SFN		CHA
Played	@ WAS	@ WAS	@ WAS	@ WAS	@ MIL	@ MIL	@ MIL		@ CHA	@ CHA		SFN	SFN	SFN		CHA
Anderson, Tanner																
Archer, Chris																
Brault, Steven																
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay																
Kela, Keone																
Kingham, Nick					SP											
Kontos, George																
Kuhl, Chad		SP					SP						SP			
McRae, Alex																
Musgrove, Joe																
Neverauskas, Dovydas																
Nova, Ivan			SP						SP					SP		
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson	SP					SP						SP				
Williams, Trevor				SP						SP						SP

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	CHA	SDN	SDN	SDN	SDN		@ CIN	@ CIN	@ CIN	SLN	SLN	SLN	CHN	CHN	CHN	@ SLN
Played	CHA	SDN	SDN	SDN	SDN		@ CIN	@ CIN	@ CIN	SLN	SLN	SLN	CHN	CHN	CHN	@ SLN
Anderson, Tanner																
Archer, Chris																
Brault, Steven																
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay																
Kela, Keone																
Kingham, Nick				SP										SP		
Kontos, George																
Kuhl, Chad		SP						SP					SP			
McRae, Alex																
Musgrove, Joe										SP					SP	
Neverauskas, Dovydas																
Nova, Ivan			SP						SP							
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson	SP						SP					SP				
Williams, Trevor					SP						SP					SP

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	@ SLN	@ SLN	@ SLN		LAN	LAN	LAN	@ CHN	@ CHN	@ CHN	@ ARI	@ ARI	@ ARI		CIN	CIN
Played	@ SLN	@ SLN	@ SLN		LAN	LAN	LAN	@ CHN	@ CHN	@ CHN	@ ARI	@ ARI	@ ARI		CIN	CIN
Anderson, Tanner																
Archer, Chris																
Brault, Steven																
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay																
Kela, Keone																
Kingham, Nick			SP						SP							
Kontos, George																
Kuhl, Chad		SP						SP							SP	
McRae, Alex																
Musgrove, Joe					SP						SP					
Neverauskas, Dovydas																
Nova, Ivan										SP						SP
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson	SP						SP						SP			
Williams, Trevor						SP						SP				

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	CIN	MIL	MIL	MIL	ARI	ARI	ARI	ARI	@ NYN	@ NYN	@ NYN		@ SDN	@ SDN	@ SDN	@ LAN
Played	CIN	MIL	MIL		ARI	ARI	ARI	ARI	@ NYN	@ NYN	@ NYN		@ SDN	@ SDN	@ SDN	@ LAN
Anderson, Tanner																
Archer, Chris																
Brault, Steven																
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay																
Kela, Keone																
Kingham, Nick																SP
Kontos, George																
Kuhl, Chad					SP					SP						
McRae, Alex																
Musgrove, Joe	SP						SP						SP			
Neverauskas, Dovydas																
Nova, Ivan						SP					SP					
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson			SP						SP						SP	
Williams, Trevor		SP						SP						SP		

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ LAN	@ LAN		PHI	PHI	PHI	WAS	WAS	WAS	MIL	MIL	MIL	MIL			
Played	@ LAN	@ LAN		PHI	PHI	PHI	WAS	WAS	WAS	MIL	MIL	MIL	MIL			
Anderson, Tanner																
Archer, Chris																
Brault, Steven																
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay		SP										SP				
Kela, Keone																
Kingham, Nick						SP					SP					
Kontos, George																
Kuhl, Chad																
McRae, Alex																
Musgrove, Joe								SP					SP			
Neverauskas, Dovydas																
Nova, Ivan	SP						SP					SP				
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson					SP					SP						
Williams, Trevor				SP					SP							

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ CIN	@ CIN	@ CIN	@ CLE	@ CLE	@ CLE	NYN	NYN	NYN	NYN		CHN	CHN		SLN
Played		@ CIN	@ CIN	@ CIN	@ CLE	@ CLE	@ CLE	NYN	NYN	NYN	NYN		CHN	CHN		SLN
Anderson, Tanner																
Archer, Chris																SP
Brault, Steven																
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay																
Kela, Keone																
Kingham, Nick			SP					SP						SP		
Kontos, George																
Kuhl, Chad																
McRae, Alex																
Musgrove, Joe						SP					SP					
Neverauskas, Dovydas																
Nova, Ivan				SP					SP							
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson		SP					SP						SP			
Williams, Trevor					SP					SP						

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	SLN	SLN	@ COL	@ COL	@ COL	@ SFN	@ SFN	@ SFN	@ SFN		@ MIN	@ MIN	CHN	CHN	CHN	CHN
Played	SLN	SLN	@ COL	@ COL	@ COL	@ SFN	@ SFN	@ SFN	@ SFN		@ MIN	@ MIN	CHN	CHN	CHN	CHN
Anderson, Tanner																
Archer, Chris					SP							SP				
Brault, Steven																
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay							SP									
Kela, Keone																
Kingham, Nick																
Kontos, George																
Kuhl, Chad																
McRae, Alex																
Musgrove, Joe			SP						SP						SP	
Neverauskas, Dovydas																
Nova, Ivan	SP					SP							SP			
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson				SP							SP					SP
Williams, Trevor		SP						SP						SP		

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	ATL	ATL	ATL		@ MIL	@ MIL	@ MIL		@ SLN	@ SLN	@ SLN	@ ATL	@ ATL	@ ATL	CIN	CIN
Played	ATL	ATL	ATL		@ MIL	@ MIL	@ MIL		@ SLN	@ SLN	@ SLN	@ ATL	@ ATL	@ ATL	CIN	CIN
Anderson, Tanner																
Archer, Chris	SP						SP						SP			
Brault, Steven																
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay																
Kela, Keone																
Kingham, Nick														SP		
Kontos, George																
Kuhl, Chad																
McRae, Alex																
Musgrove, Joe					SP						SP					SP
Neverauskas, Dovydas																
Nova, Ivan		SP							SP							
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson						SP						SP				
Williams, Trevor			SP							SP					SP	

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	CIN		MIA	MIA	MIA	@ SLN	@ SLN	@ SLN		@ MIL	@ MIL	@ MIL	KCA	KCA	KCA	
Played	CIN		MIA	MIA		@ SLN	@ SLN	@ SLN		@ MIL	@ MIL	@ MIL	KCA	KCA	KCA	
Anderson, Tanner																
Archer, Chris			SP							SP					SP	
Brault, Steven																
Burdi, Nick																
Crick, Kyle																
Feliz, Michael																
Glasnow, Tyler																
Holmes, Clay																
Kela, Keone																
Kingham, Nick																
Kontos, George																
Kuhl, Chad																
McRae, Alex																
Musgrove, Joe							SP						SP			
Neverauskas, Dovydas																
Nova, Ivan				SP							SP					
Rivero, Felipe																
Rodriguez, Richard																
Romero, Enny																
Sadler, Casey																
Santana, Edgar																
Smoker, Josh																
Taillon, Jameson	SP							SP						SP		
Williams, Trevor						SP						SP				

RONBO's 2018 Bullpen Charts

Pittsburgh Pirates

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	MIL	MIL	MIL	@ CHN	@ CHN	@ CHN	@ CHN	@ CIN	@ CIN	@ CIN	
Played	MIL	MIL	MIL	@ CHN	@ CHN	@ CHN	@ CHN	@ CIN	@ CIN	@ CIN	
Anderson, Tanner											
Archer, Chris					SP						
Brault, Steven											
Burdi, Nick											
Crick, Kyle											
Feliz, Michael											
Glasnow, Tyler											
Holmes, Clay										SP	
Kela, Keone											
Kingham, Nick			SP					SP			
Kontos, George											
Kuhl, Chad											
McRae, Alex											
Musgrove, Joe											
Neverauskas, Dovydas											
Nova, Ivan	SP					SP					
Rivero, Felipe											
Rodriguez, Richard											
Romero, Enny											
Sadler, Casey											
Santana, Edgar											
Smoker, Josh											
Taillon, Jameson				SP					SP		
Williams, Trevor		SP					SP				

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	MIL	MIL	MIL		COL	COL	COL	COL	@ HOU	@ HOU	@ HOU	@ COL	@ COL	@ COL	SFN	SFN
Played	MIL	MIL	MIL		COL	COL	COL	COL	@ HOU	@ HOU	@ HOU	@ COL	@ COL	@ COL	SFN	SFN
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie																
Hand, Brad																
Hughes, Phil																
Kennedy, Brett																
Lauer, Eric																
Lockett, Walker																
Lucchesi, Joey		SP						SP					SP			
Lyles, Jordan																
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan					SP					SP					SP	
Nix, Jacob																
Perdomo, Luis			SP						SP					SP		
Richard, Clayton	SP						SP					SP				
Ross, Tyson						SP					SP					SP
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt																
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	SFN	SFN	LAN	LAN	LAN		@ ARI	@ ARI	@ ARI	@ COL	@ COL	@ COL		NYN	NYN	NYN
Played	SFN	SFN	LAN	LAN	LAN		@ ARI	@ ARI	@ ARI	@ COL	@ COL	@ COL		NYN	NYN	NYN
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie			SP													
Hand, Brad																
Hughes, Phil																
Kennedy, Brett																
Lauer, Eric											SP					
Lockett, Walker																
Lucchesi, Joey		SP							SP						SP	
Lyles, Jordan																
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan				SP						SP						SP
Nix, Jacob																
Perdomo, Luis					SP											
Richard, Clayton	SP							SP						SP		
Ross, Tyson							SP					SP				
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt																
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	@ SFN	@ SFN	@ SFN		LAN	LAN	LAN	WAS	WAS	WAS	SLN	SLN	SLN	SLN	COL	COL
Played	@ SFN	@ SFN	@ SFN		LAN	LAN	LAN	WAS	WAS	WAS	SLN	SLN	SLN	SLN	COL	COL
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie																
Hand, Brad																
Hughes, Phil																
Kennedy, Brett																
Lauer, Eric	SP						SP					SP				
Lockett, Walker																
Lucchesi, Joey					SP					SP					SP	
Lyles, Jordan											SP					SP
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan						SP										
Nix, Jacob																
Perdomo, Luis																
Richard, Clayton			SP						SP					SP		
Ross, Tyson		SP						SP					SP			
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt																
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled		@ PIT	@ PIT	@ PIT	@ PIT	@ WAS	@ WAS	@ WAS		@ LAN	@ LAN	@ LAN	MIA	MIA	MIA	MIA
Played		@ PIT	@ PIT	@ PIT	@ PIT	@ WAS	@ WAS	@ WAS		@ LAN	@ LAN	@ LAN	MIA	MIA	MIA	MIA
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie						SP										
Hand, Brad																
Hughes, Phil																
Kennedy, Brett																
Lauer, Eric		SP					SP						SP			
Lockett, Walker																
Lucchesi, Joey																
Lyles, Jordan					SP						SP					SP
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan																
Nix, Jacob																
Perdomo, Luis																
Richard, Clayton				SP						SP					SP	
Ross, Tyson			SP					SP						SP		
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt												SP				
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	CIN	CIN	CIN	ATL	ATL	ATL		@ MIA	@ MIA	@ MIA	@ SLN	@ SLN	@ SLN	@ ATL	@ ATL	@ ATL
Played	CIN	CIN	CIN	ATL	ATL	ATL		@ MIA	@ MIA	@ MIA	@ SLN	@ SLN	@ SLN	@ ATL	@ ATL	@ ATL
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie																
Hand, Brad																
Hughes, Phil																
Kennedy, Brett																
Lauer, Eric		SP						SP					SP			
Lockett, Walker	SP															
Lucchesi, Joey																
Lyles, Jordan					SP					SP						SP
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan																
Nix, Jacob																
Perdomo, Luis																
Richard, Clayton				SP						SP					SP	
Ross, Tyson			SP						SP					SP		
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt						SP						SP				
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ ATL		OAK	OAK	@ SFN	@ SFN	@ SFN	@ SFN	@ TEX	@ TEX	@ TEX		PIT	PIT	PIT	
Played	@ ATL		OAK	OAK	@ SFN	@ SFN	@ SFN	@ SFN	@ TEX	@ TEX	@ TEX		PIT	PIT	PIT	
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie																
Hand, Brad																
Hughes, Phil																
Kennedy, Brett																
Lauer, Eric			SP					SP					SP			
Lockett, Walker																
Lucchesi, Joey				SP					SP					SP		
Lyles, Jordan							SP									
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan																
Nix, Jacob																
Perdomo, Luis																
Richard, Clayton						SP					SP					
Ross, Tyson					SP					SP					SP	
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt	SP															
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ OAK	@ OAK	@ ARI	@ ARI	@ ARI	@ ARI	LAN	LAN	LAN	LAN	CHN	CHN	CHN			
Played	@ OAK	@ OAK	@ ARI	@ ARI	@ ARI	@ ARI	LAN	LAN	LAN	LAN	CHN	CHN	CHN			
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie																
Hand, Brad																
Hughes, Phil																
Kennedy, Brett																
Lauer, Eric			SP					SP					SP			
Lockett, Walker																
Lucchesi, Joey				SP					SP							
Lyles, Jordan																
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan																
Nix, Jacob																
Perdomo, Luis		SP					SP					SP				
Richard, Clayton	SP					SP					SP					
Ross, Tyson					SP					SP						
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt																
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ PHI	@ PHI	@ PHI	@ NYN	@ NYN	@ NYN		ARI	ARI	ARI	SFN	SFN		@ CHN	@ CHN
Played		@ PHI		@ PHI	@ NYN	@ NYN	@ NYN		ARI	ARI	ARI	SFN	SFN		@ CHN	@ CHN
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie															SP	
Hand, Brad																
Hughes, Phil																
Kennedy, Brett																
Lauer, Eric						SP						SP				
Lockett, Walker																
Lucchesi, Joey					SP						SP					
Lyles, Jordan																
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan																
Nix, Jacob																
Perdomo, Luis				SP					SP							
Richard, Clayton		SP					SP						SP			
Ross, Tyson				SP						SP						SP
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt																
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ CHN	@ CHN		@ MIL	@ MIL	@ MIL	PHI	PHI	PHI	ANA	ANA	ANA	ARI	ARI	ARI	ARI
Played	@ CHN	@ CHN		@ MIL	@ MIL	@ MIL	PHI	PHI	PHI	ANA	ANA	ANA	ARI	ARI	ARI	ARI
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie						SP						SP				
Hand, Brad																
Hughes, Phil																
Kennedy, Brett					SP						SP					SP
Lauer, Eric																
Lockett, Walker	SP							SP								
Lucchesi, Joey		SP							SP					SP		
Lyles, Jordan																
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan																
Nix, Jacob								SP					SP			
Perdomo, Luis																
Richard, Clayton				SP						SP					SP	
Ross, Tyson																
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt																
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		@ COL	@ COL	@ COL	@ LAN	@ LAN	@ LAN		SEA	SEA	COL	COL	COL	COL	@ ARI	@ ARI
Played		@ COL	@ COL	@ COL	@ LAN	@ LAN	@ LAN		SEA	SEA	COL	COL	COL	COL	@ ARI	@ ARI
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie		SP					SP						SP			
Hand, Brad																
Hughes, Phil																
Kennedy, Brett						SP						SP				
Lauer, Eric											SP					
Lockett, Walker																
Lucchesi, Joey				SP						SP						SP
Lyles, Jordan																
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan															SP	
Nix, Jacob			SP						SP					SP		
Perdomo, Luis																
Richard, Clayton					SP											
Ross, Tyson																
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt																
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled		@ CIN	@ CIN	@ CIN	@ CIN		@ SEA	@ SEA		TEX	TEX	TEX	SFN	SFN	SFN	
Played		@ CIN	@ CIN	@ CIN	@ CIN		@ SEA	@ SEA		TEX	TEX	TEX	SFN	SFN	SFN	
Baumann, Buddy																
Brewer, Colten																
Castillo, Jose																
Cimber, Adam																
Diaz, Miguel																
Erlin, Robbie				SP						SP					SP	
Hand, Brad																
Hughes, Phil																
Kennedy, Brett			SP													
Lauer, Eric		SP									SP					
Lockett, Walker																
Lucchesi, Joey								SP						SP		
Lyles, Jordan																
Makita, Kazuhisa																
Maton, Phil																
McGrath, Kyle																
Mitchell, Bryan							SP						SP			
Nix, Jacob					SP							SP				
Perdomo, Luis																
Richard, Clayton																
Ross, Tyson																
Spangenberg, Cory																
Stammen, Craig																
Stock, Robert																
Strahm, Matt																
Webb, Tyler																
Wick, Rowan																
Wieck, Brad																
Wingenter, Trey																
Yates, Kirby																

RONBO's 2018 Bullpen Charts

San Diego Padres

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN		ARI	ARI	ARI	
Played	@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN		ARI	ARI	ARI	
Baumann, Buddy											
Brewer, Colten											
Castillo, Jose											
Cimber, Adam											
Diaz, Miguel											
Erlin, Robbie					SP						
Hand, Brad											
Hughes, Phil											
Kennedy, Brett											
Lauer, Eric	SP							SP			
Lockett, Walker											
Lucchesi, Joey			SP							SP	
Lyles, Jordan											
Makita, Kazuhisa											
Maton, Phil											
McGrath, Kyle											
Mitchell, Bryan				SP							
Nix, Jacob		SP							SP		
Perdomo, Luis						SP					
Richard, Clayton											
Ross, Tyson											
Spangenberg, Cory											
Stammen, Craig											
Stock, Robert											
Strahm, Matt											
Webb, Tyler											
Wick, Rowan											
Wieck, Brad											
Wingenter, Trey											
Yates, Kirby											

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ LAN	@ LAN	@ LAN	@ LAN		SEA	SEA		LAN	LAN	LAN	ARI	ARI	ARI	@ SDN	@ SDN
Played	@ LAN	@ LAN	@ LAN	@ LAN		SEA	SEA			LAN	LAN	ARI	ARI	ARI	@ SDN	@ SDN
Beede, Tyler													SP			
Black, Ray																
Blach, Ty	SP					SP					SP					SP
Bumgarner, Madison																
Cueto, Johnny		SP					SP									
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek			SP									SP				
Johnson, Pierce																
Kelly, Casey																
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck																
Samardzija, Jeff																
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris				SP						SP					SP	
Strickland, Hunter																
Suarez, Andrew														SP		
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ SDN	@ SDN		@ ARI	@ ARI	@ ARI	@ ANA	@ ANA	@ ANA	WAS	WAS	WAS		LAN	LAN	LAN
Played	@ SDN	@ SDN		@ ARI	@ ARI	@ ARI	@ ANA	@ ANA	@ ANA	WAS	WAS	WAS		LAN	LAN	LAN
Beede, Tyler		SP														
Black, Ray																
Blach, Ty						SP					SP					SP
Bumgarner, Madison																
Cueto, Johnny				SP					SP						SP	
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek	SP							SP						SP		
Johnson, Pierce																
Kelly, Casey																
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck																
Samardzija, Jeff							SP					SP				
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris					SP					SP					SP	
Strickland, Hunter																
Suarez, Andrew																
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	SDN	SDN	SDN		@ ATL	@ ATL	@ ATL	@ PHI	@ PHI	@ PHI	@ PHI	@ PIT	@ PIT	@ PIT	CIN	CIN
Played	SDN	SDN	SDN		@ ATL	@ ATL	@ ATL	@ PHI	@ PHI	@ PHI	@ PHI	@ PIT	@ PIT	@ PIT	CIN	CIN
Beede, Tyler																
Black, Ray																
Blach, Ty						SP					SP					SP
Bumgarner, Madison																
Cueto, Johnny																
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek			SP						SP					SP		
Johnson, Pierce																
Kelly, Casey																
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck																
Samardzija, Jeff	SP							SP					SP			
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris					SP					SP					SP	
Strickland, Hunter																
Suarez, Andrew		SP					SP					SP				
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	CIN	COL	COL	COL	COL		@ HOU	@ HOU		@ CHN	@ CHN	@ CHN	@ COL	@ COL	@ COL	
Played	CIN	COL	COL	COL	COL		@ HOU	@ HOU		@ CHN	@ CHN	@ CHN	@ COL	@ COL	@ COL	
Beede, Tyler																
Black, Ray																
Blach, Ty					SP							SP				
Bumgarner, Madison																
Cueto, Johnny																
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek			SP							SP					SP	
Johnson, Pierce																
Kelly, Casey																
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck																
Samardzija, Jeff		SP						SP						SP		
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris				SP							SP					
Strickland, Hunter																
Suarez, Andrew	SP						SP						SP			
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	PHI	PHI	PHI	ARI	ARI	ARI		@ WAS	@ WAS	@ WAS	@ MIA	@ MIA	@ MIA	@ MIA	@ LAN	@ LAN
Played	PHI	PHI	PHI	ARI	ARI	ARI		@ WAS	@ WAS	@ WAS	@ MIA	@ MIA	@ MIA	@ MIA	@ LAN	@ LAN
Beede, Tyler																
Black, Ray																
Blach, Ty																
Bumgarner, Madison					SP						SP					SP
Cueto, Johnny																
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek				SP						SP					SP	
Johnson, Pierce																
Kelly, Casey																
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck			SP						SP					SP		
Samardzija, Jeff																
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris	SP					SP						SP				
Strickland, Hunter																
Suarez, Andrew		SP						SP					SP			
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ LAN	MIA	MIA	MIA	SDN	SDN	SDN	SDN		COL	COL	COL	@ ARI	@ ARI	@ ARI	@ COL
Played	@ LAN	MIA	MIA	MIA	SDN	SDN	SDN	SDN		COL	COL	COL	@ ARI	@ ARI	@ ARI	@ COL
Beede, Tyler																
Black, Ray																
Blach, Ty																
Bumgarner, Madison					SP						SP					SP
Cueto, Johnny																
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek				SP						SP					SP	
Johnson, Pierce																
Kelly, Casey																
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck			SP					SP						SP		
Samardzija, Jeff																
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris	SP					SP						SP				
Strickland, Hunter																
Suarez, Andrew		SP					SP						SP			
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ COL	@ COL	SLN	SLN	SLN	SLN	CHN	CHN	CHN		OAK	OAK	OAK			
Played	@ COL	@ COL	SLN	SLN	SLN	SLN	CHN	CHN	CHN		OAK	OAK	OAK			
Beede, Tyler																
Black, Ray																
Blach, Ty																
Bumgarner, Madison						SP					SP					
Cueto, Johnny			SP					SP								
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek								SP								
Johnson, Pierce																
Kelly, Casey																
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck				SP												
Samardzija, Jeff					SP							SP				
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris	SP															
Strickland, Hunter																
Suarez, Andrew		SP					SP						SP			
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		@ OAK	@ OAK	@ OAK		@ SEA	@ SEA	MIL	MIL	MIL	MIL	@ SDN	@ SDN		@ ARI	@ ARI
Played		@ OAK	@ OAK	@ OAK		@ SEA	@ SEA	MIL	MIL	MIL	MIL	@ SDN	@ SDN		@ ARI	@ ARI
Beede, Tyler																
Black, Ray																
Blach, Ty																
Bumgarner, Madison			SP						SP						SP	
Cueto, Johnny				SP						SP						
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek							SP					SP				
Johnson, Pierce																
Kelly, Casey																
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck		SP						SP					SP			
Samardzija, Jeff																
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris																SP
Strickland, Hunter																
Suarez, Andrew						SP					SP					
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ ARI	@ ARI	HOU	HOU		PIT	PIT	PIT	PIT	@ LAN	@ LAN	@ LAN		@ CIN	@ CIN	@ CIN
Played	@ ARI	@ ARI	HOU	HOU		PIT	PIT	PIT	PIT	@ LAN	@ LAN	@ LAN		@ CIN	@ CIN	@ CIN
Beede, Tyler																
Black, Ray																
Blach, Ty								SP								
Bumgarner, Madison				SP						SP					SP	
Cueto, Johnny																
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek		SP					SP					SP				
Johnson, Pierce																
Kelly, Casey														SP		
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck			SP						SP							
Samardzija, Jeff																
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris																
Strickland, Hunter																
Suarez, Andrew	SP					SP					SP					SP
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	@ NYN	@ NYN	@ NYN	@ NYN	TEX	TEX	TEX	ARI	ARI	ARI		NYN	NYN	NYN	@ COL	@ COL
Played	@ NYN	@ NYN	@ NYN	@ NYN	TEX	TEX	TEX	ARI	ARI	ARI		NYN	NYN	NYN	@ COL	@ COL
Beede, Tyler																
Black, Ray																
Blach, Ty																
Bumgarner, Madison				SP					SP						SP	
Cueto, Johnny																
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek	SP						SP						SP			
Johnson, Pierce																
Kelly, Casey			SP													
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck					SP					SP						SP
Samardzija, Jeff																
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris		SP						SP						SP		
Strickland, Hunter																
Suarez, Andrew						SP						SP				
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ COL		@ MIL	@ MIL	@ MIL	ATL	ATL	ATL		COL	COL	COL	@ SDN	@ SDN	@ SDN	
Played	@ COL		@ MIL	@ MIL	@ MIL	ATL	ATL	ATL		COL	COL	COL	@ SDN	@ SDN	@ SDN	
Beede, Tyler																
Black, Ray																
Blach, Ty																
Bumgarner, Madison					SP						SP					
Cueto, Johnny																
d'Arnaud, Chase																
Dyson, Sam																
Gearrin, Cory																
Gomez, Roberto																
Holland, Derek			SP					SP						SP		
Johnson, Pierce																
Kelly, Casey																
Law, Derek																
Melancon, Mark																
Moronta, Reyes																
Okert, Steven																
Osich, Josh																
Rodriguez, Dereck						SP						SP				
Samardzija, Jeff																
Sandoval, Pablo																
Smith, Will																
Snelten, D.J.																
Stratton, Chris				SP						SP					SP	
Strickland, Hunter																
Suarez, Andrew	SP						SP						SP			
Valdez, Jose																
Watson, Tony																

RONBO's 2018 Bullpen Charts

San Francisco Giants

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	@ SLN	@ SLN	@ SLN	SDN	SDN	SDN		LAN	LAN	LAN	
Played	@ SLN	@ SLN	@ SLN	SDN	SDN	SDN		LAN	LAN	LAN	
Beede, Tyler											
Black, Ray											
Blach, Ty											
Bumgarner, Madison	SP							SP			
Cueto, Johnny											
d'Arnaud, Chase											
Dyson, Sam											
Gearrin, Cory											
Gomez, Roberto											
Holland, Derek				SP							
Johnson, Pierce											
Kelly, Casey						SP					
Law, Derek											
Melancon, Mark											
Moronta, Reyes											
Okert, Steven											
Osich, Josh											
Rodriguez, Dereck		SP							SP		
Samardzija, Jeff											
Sandoval, Pablo											
Smith, Will											
Snelten, D.J.											
Stratton, Chris					SP						
Strickland, Hunter											
Suarez, Andrew			SP							SP	
Valdez, Jose											
Watson, Tony											

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ NYN		@ NYN	@ NYN	@ MIL	@ MIL	@ MIL	ARI		ARI	ARI	MIL	MIL	MIL	@ CIN	@ CIN
Played	@ NYN		@ NYN	@ NYN	@ MIL	@ MIL	@ MIL	ARI		ARI	ARI	MIL	MIL	MIL	@ CIN	@ CIN
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack						SP										
Gallegos, Giovanny																
Gant, John																
Garcia, Greg																
Gomber, Austin																
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos	SP						SP						SP			
Mayers, Mike																
Mikolas, Miles					SP							SP				
Norris, Bud																
Poncedeleon, Daniel																
Reyes, Alex																
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael			SP							SP					SP	
Wainwright, Adam								SP						SP		
Weaver, Luke				SP							SP					SP
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	@ CIN	@ CIN	@ CHN	@ CHN	@ CHN		CIN	CIN	CIN		NYN	NYN	NYN	@ PIT	@ PIT	@ PIT
Played	@ CIN	@ CIN		@ CHN		@ CHN	CIN	CIN	CIN		NYN	NYN	NYN	@ PIT	@ PIT	@ PIT
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack															SP	
Gallegos, Giovanny																
Gant, John																
Garcia, Greg																
Gomber, Austin																
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos		SP						SP					SP			
Mayers, Mike																
Mikolas, Miles	SP								SP					SP		
Norris, Bud																
Poncedeleon, Daniel																
Reyes, Alex																
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael							SP					SP				
Wainwright, Adam				SP												
Weaver, Luke						SP					SP					SP
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled		CHA	CHA		CHN	CHN	CHN	MIN	MIN		@ SDN	@ SDN	@ SDN	@ SDN		@ MIN
Played		CHA	CHA		CHN	CHN	CHN	MIN	MIN		@ SDN	@ SDN	@ SDN	@ SDN		@ MIN
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack																SP
Gallegos, Giovanny																
Gant, John								SP								
Garcia, Greg																
Gomber, Austin																
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos			SP						SP							
Mayers, Mike																
Mikolas, Miles					SP						SP					
Norris, Bud																
Poncedeleon, Daniel																
Reyes, Alex																
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael		SP					SP						SP			
Wainwright, Adam														SP		
Weaver, Luke						SP						SP				
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	@ MIN	PHI	PHI	PHI	PHI	KCA	KCA	KCA		@ PIT	@ PIT	@ PIT	@ MIL	@ MIL	@ MIL	PIT
Played	@ MIN	PHI	PHI	PHI	PHI	KCA	KCA	KCA		@ PIT	@ PIT	@ PIT	@ MIL	@ MIL	@ MIL	PIT
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack					SP						SP					SP
Gallegos, Giovanny																
Gant, John				SP						SP						
Garcia, Greg																
Gomber, Austin																
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos																
Mayers, Mike																
Mikolas, Miles	SP					SP						SP				
Norris, Bud																
Poncedeleon, Daniel																
Reyes, Alex															SP	
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael			SP					SP						SP		
Wainwright, Adam																
Weaver, Luke		SP					SP						SP			
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16
Scheduled	PIT	PIT	PIT		MIA	MIA	MIA	@ CIN	@ CIN	@ CIN	SDN	SDN	SDN		CHN	CHN
Played	PIT	PIT	PIT		MIA	MIA	MIA	@ CIN	@ CIN	@ CIN	SDN	SDN	SDN		CHN	CHN
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack						SP					SP					
Gallegos, Giovanni																
Gant, John																
Garcia, Greg																
Gomber, Austin																
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos					SP					SP						SP
Mayers, Mike																
Mikolas, Miles	SP						SP					SP				
Norris, Bud																
Poncedeleon, Daniel																
Reyes, Alex																
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael			SP						SP						SP	
Wainwright, Adam																
Weaver, Luke		SP						SP					SP			
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	CHN	@ PHI	@ PHI	@ PHI	@ MIL	@ MIL	@ MIL	@ MIL	CLE	CLE	CLE		ATL	ATL	ATL	@ ARI
Played	CHN	@ PHI	@ PHI	@ PHI	@ MIL	@ MIL	@ MIL	@ MIL	CLE	CLE	CLE		ATL	ATL	ATL	@ ARI
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack	SP					SP					SP					
Gallegos, Giovanny																
Gant, John									SP						SP	
Garcia, Greg																
Gomber, Austin																
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos					SP					SP						SP
Mayers, Mike																
Mikolas, Miles		SP					SP						SP			
Norris, Bud																
Poncedeleon, Daniel																
Reyes, Alex																
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael				SP												
Wainwright, Adam																
Weaver, Luke			SP					SP						SP		
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	@ ARI	@ ARI	@ SFN	@ SFN	@ SFN	@ SFN		@ CHA	@ CHA		CIN	CIN	CIN			
Played	@ ARI	@ ARI	@ SFN	@ SFN	@ SFN	@ SFN		@ CHA	@ CHA		CIN	CIN	CIN			
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack	SP					SP						SP				
Gallegos, Giovanni																
Gant, John				SP												
Garcia, Greg																
Gomber, Austin																
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos					SP						SP					
Mayers, Mike																
Mikolas, Miles		SP						SP					SP			
Norris, Bud																
Poncedeleon, Daniel																
Reyes, Alex																
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael																
Wainwright, Adam																
Weaver, Luke			SP						SP							
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled	@ CHN	@ CHN	@ CHN	@ CHN	@ CIN	@ CIN	@ CIN		CHN	CHN	CHN	COL	COL	COL	COL	@ PIT
Played	@ CHN	@ CHN	@ CHN	@ CHN	@ CIN	@ CIN	@ CIN		CHN	CHN	CHN	COL	COL	COL	COL	@ PIT
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack		SP					SP						SP			
Gallegos, Giovanny																
Gant, John			SP								SP					SP
Garcia, Greg																
Gomber, Austin						SP										
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos	SP											SP				
Mayers, Mike																
Mikolas, Miles				SP						SP					SP	
Norris, Bud																
Poncedeleon, Daniel					SP											
Reyes, Alex																
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael																
Wainwright, Adam																
Weaver, Luke			SP						SP					SP		
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	@ PIT	@ PIT	@ MIA	@ MIA	@ MIA		@ KCA	@ KCA	@ KCA	WAS	WAS	WAS	WAS	MIL	MIL	MIL
Played	@ PIT	@ PIT	@ MIA	@ MIA	@ MIA		@ KCA	@ KCA	@ KCA	WAS	WAS	WAS	WAS	MIL	MIL	MIL
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack		SP						SP						SP		
Gallegos, Giovanny																
Gant, John					SP						SP					SP
Garcia, Greg																
Gomber, Austin	SP						SP					SP				
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos																
Mayers, Mike																
Mikolas, Miles				SP						SP					SP	
Norris, Bud																
Poncedeleon, Daniel																
Reyes, Alex																
Ross, Tyson									SP							
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael																
Wainwright, Adam																
Weaver, Luke			SP										SP			
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled	@ LAN	@ LAN	@ LAN		@ COL	@ COL	@ COL		PIT	PIT	PIT	CIN	CIN	CIN	@ WAS	@ WAS
Played	@ LAN	@ LAN	@ LAN		@ COL	@ COL	@ COL		PIT	PIT	PIT	CIN	CIN	CIN	@ WAS	@ WAS
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack			SP						SP						SP	
Gallegos, Giovanny																
Gant, John						SP					SP					SP
Garcia, Greg																
Gomber, Austin	SP						SP					SP				
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos																
Mayers, Mike																
Mikolas, Miles						SP				SP						
Norris, Bud																
Poncedeleon, Daniel		SP											SP			
Reyes, Alex																
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael																
Wainwright, Adam																
Weaver, Luke														SP		
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	@ WAS		@ DET	@ DET	@ DET	PIT	PIT	PIT	LAN	LAN	LAN	LAN	@ ATL	@ ATL	@ ATL	
Played	@ WAS		@ DET	@ DET	@ DET	PIT	PIT	PIT	LAN	LAN	LAN	LAN	@ ATL	@ ATL	@ ATL	
Bowman, Matt																
Brebbia, John																
Cecil, Brett																
Flaherty, Jack				SP						SP					SP	
Gallegos, Giovanny																
Gant, John					SP						SP					
Garcia, Greg																
Gomber, Austin			SP						SP					SP		
Gregerson, Luke																
Guilmet, Preston																
Gyorko, Jedd																
Hicks, Jordan																
Holland, Greg																
Hudson, Dakota																
Leone, Dominic																
Lyons, Tyler																
Martinez, Carlos																
Mayers, Mike																
Mikolas, Miles	SP						SP						SP			
Norris, Bud																
Poncedeleon, Daniel								SP								
Reyes, Alex																
Ross, Tyson																
Sherriff, Ryan																
Shreve, Chasen																
Tuivailala, Sam																
Wacha, Michael																
Wainwright, Adam						SP						SP				
Weaver, Luke																
Webb, Tyler																

RONBO's 2018 Bullpen Charts

St. Louis Cardinals

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	SFN	SFN	SFN	MIL	MIL	MIL		@ CHN	@ CHN	@ CHN	
Played	SFN	SFN	SFN	MIL	MIL	MIL		@ CHN	@ CHN	@ CHN	
Bowman, Matt											
Brebbia, John											
Cecil, Brett											
Flaherty, Jack				SP						SP	
Gallegos, Giovanny											
Gant, John	SP					SP					
Garcia, Greg											
Gomber, Austin					SP						
Gregerson, Luke											
Guilmet, Preston											
Gyorko, Jedd											
Hicks, Jordan											
Holland, Greg											
Hudson, Dakota											
Leone, Dominic											
Lyons, Tyler											
Martinez, Carlos											
Mayers, Mike											
Mikolas, Miles			SP						SP		
Norris, Bud											
Poncedeleon, Daniel											
Reyes, Alex											
Ross, Tyson											
Sherriff, Ryan											
Shreve, Chasen											
Tuivailala, Sam											
Wacha, Michael											
Wainwright, Adam		SP						SP			
Weaver, Luke											
Webb, Tyler											

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	03-29	03-30	03-31	04-01	04-02	04-03	04-04	04-05	04-06	04-07	04-08	04-09	04-10	04-11	04-12	04-13
Scheduled	@ CIN		@ CIN	@ CIN	@ ATL	@ ATL	@ ATL	NYN		NYN	NYN	ATL	ATL	ATL	COL	COL
Played		@ CIN	@ CIN	@ CIN	@ ATL	@ ATL	@ ATL	NYN		NYN	NYN	ATL	ATL	ATL	COL	COL
Adams, Austin																
Cole, A.J.						SP								SP		
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick																
Glover, Koda																
Gonzalez, Gio				SP						SP					SP	
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy																
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom																
Reynolds, Mark																
Roark, Tanner					SP						SP					SP
Rodriguez, Jefry																
Romero, Enny																
Ross, Joe																
Scherzer, Max		SP					SP					SP				
Solis, Sammy																
Strasburg, Stephen			SP					SP					SP			
Suero, Wander																
Torres, Carlos																
Voth, Austin																
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29
Scheduled	COL	COL	@ NYN	@ NYN	@ NYN		@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN		ARI	ARI	ARI
Played	COL	COL	@ NYN	@ NYN	@ NYN		@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN		ARI	ARI	ARI
Adams, Austin																
Cole, A.J.																
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick																
Glover, Koda																
Gonzalez, Gio				SP						SP						SP
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy			SP						SP						SP	
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom																
Reynolds, Mark																
Roark, Tanner					SP						SP					
Rodriguez, Jefry																
Romero, Enny																
Ross, Joe																
Scherzer, Max	SP						SP					SP				
Solis, Sammy																
Strasburg, Stephen		SP						SP						SP		
Suero, Wander																
Torres, Carlos																
Voth, Austin																
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	04-30	05-01	05-02	05-03	05-04	05-05	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15
Scheduled	PIT	PIT	PIT	PIT	PHI	PHI	PHI	@ SDN	@ SDN	@ SDN	@ ARI	@ ARI	@ ARI	@ ARI		NYA
Played	PIT	PIT	PIT	PIT	PHI	PHI	PHI	@ SDN	@ SDN	@ SDN	@ ARI	@ ARI	@ ARI	@ ARI		NYA
Adams, Austin																
Cole, A.J.																
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick																
Glover, Koda																
Gonzalez, Gio					SP					SP						SP
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy				SP					SP					SP		
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom																
Reynolds, Mark																
Roark, Tanner	SP					SP					SP					
Rodriguez, Jefry																
Romero, Enny																
Ross, Joe																
Scherzer, Max		SP					SP					SP				
Solis, Sammy																
Strasburg, Stephen			SP					SP					SP			
Suero, Wander																
Torres, Carlos																
Voth, Austin																
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	05-16	05-17	05-18	05-19	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31
Scheduled	NYA		LAN	LAN	LAN	SDN	SDN	SDN		@ MIA	@ MIA	@ MIA	@ BAL	@ BAL	@ BAL	@ ATL
Played				LAN	LAN	SDN	SDN	SDN		@ MIA	@ MIA	@ MIA	@ BAL	@ BAL	@ BAL	@ ATL
Adams, Austin																
Cole, A.J.																
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick								SP								
Glover, Koda																
Gonzalez, Gio						SP							SP			
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy								SP							SP	
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom																
Reynolds, Mark																
Roark, Tanner				SP							SP					SP
Rodriguez, Jefry																
Romero, Enny																
Ross, Joe																
Scherzer, Max				SP						SP						SP
Solis, Sammy																
Strasburg, Stephen					SP							SP				
Suero, Wander																
Torres, Carlos																
Voth, Austin																
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	06-01	06-02	06-03	06-04	06-05	06-06	06-07	06-08	06-09	06-10	06-11	06-12	06-13	06-14	06-15	06-16	
Scheduled	@ ATL	@ ATL	@ ATL		TBA	TBA		SFN	SFN	SFN		@ NYA	@ NYA		@ TOR	@ TOR	
Played	@ ATL	@ ATL	@ ATL		TBA	TBA		SFN	SFN	SFN		@ NYA	@ NYA		@ TOR	@ TOR	
Adams, Austin																	
Cole, A.J.																	
Collins, Tim																	
Cordero, Jimmy																	
Doolittle, Sean																	
Fedde, Erick													SP				
Glover, Koda																	
Gonzalez, Gio		SP						SP							SP		
Gott, Trevor																	
Grace, Matt																	
Hellickson, Jeremy			SP														
Herrera, Kelvin																	
Holland, Greg																	
Kelley, Shawn																	
Kintzler, Brandon																	
Madson, Ryan																	
McGowin, Kyle																	
Miller, Justin																	
Milone, Tom																	
Reynolds, Mark																	
Roark, Tanner						SP						SP					
Rodriguez, Jefry																	
Romero, Enny																	
Ross, Joe																	
Scherzer, Max				SP						SP							SP
Solis, Sammy																	
Strasburg, Stephen	SP							SP									
Suero, Wander																	
Torres, Carlos																	
Voth, Austin																	
Williams, Austen																	

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	06-17	06-18	06-19	06-20	06-21	06-22	06-23	06-24	06-25	06-26	06-27	06-28	06-29	06-30	07-01	07-02
Scheduled	@ TOR		BAL	BAL	BAL	PHI	PHI	PHI	@ TBA	@ TBA		@ PHI	@ PHI	@ PHI	@ PHI	BOS
Played	@ TOR	NYA	BAL	BAL	BAL	PHI	PHI	PHI	@ TBA	@ TBA		@ PHI	@ PHI	@ PHI	@ PHI	BOS
Adams, Austin																
Cole, A.J.																
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick		SP					SP						SP			
Glover, Koda																
Gonzalez, Gio				SP					SP						SP	
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy														SP		
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom																
Reynolds, Mark																
Roark, Tanner	SP					SP						SP				
Rodriguez, Jefry			SP					SP								
Romero, Enny																
Ross, Joe																
Scherzer, Max					SP					SP						SP
Solis, Sammy																
Strasburg, Stephen																
Suero, Wander																
Torres, Carlos																
Voth, Austin																
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14	07-15	07-16	07-17	07-18
Scheduled	BOS	BOS	MIA	MIA	MIA	MIA	@ PIT	@ PIT	@ PIT	@ NYN	@ NYN	@ NYN	@ NYN			
Played	BOS	BOS	MIA	MIA	MIA	MIA	@ PIT	@ PIT	@ PIT	@ NYN	@ NYN	@ NYN	@ NYN			
Adams, Austin																
Cole, A.J.																
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick		SP														
Glover, Koda																
Gonzalez, Gio				SP					SP							
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy			SP					SP					SP			
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom																
Reynolds, Mark																
Roark, Tanner	SP					SP					SP					
Rodriguez, Jefry							SP									
Romero, Enny																
Ross, Joe																
Scherzer, Max					SP					SP						
Solis, Sammy																
Strasburg, Stephen																
Suero, Wander																
Torres, Carlos																
Voth, Austin												SP				
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28	07-29	07-30	07-31	08-01	08-02	08-03
Scheduled		ATL	ATL	ATL	@ MIL	@ MIL	@ MIL	@ MIA	@ MIA	@ MIA	@ MIA		NYN	NYN	CIN	CIN
Played		ATL		ATL	@ MIL	@ MIL	@ MIL	@ MIA	@ MIA	@ MIA	@ MIA		NYN	NYN	CIN	
Adams, Austin																
Cole, A.J.																
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick																
Glover, Koda																
Gonzalez, Gio					SP					SP						
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy						SP					SP					
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom								SP						SP		
Reynolds, Mark																
Roark, Tanner							SP						SP			
Rodriguez, Jefry																
Romero, Enny																
Ross, Joe																
Scherzer, Max				SP					SP						SP	
Solis, Sammy																
Strasburg, Stephen		SP														
Suero, Wander																
Torres, Carlos																
Voth, Austin																
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19
Scheduled	CIN	CIN		ATL	ATL	ATL	@ CHN	@ CHN	@ CHN	@ SLN	@ SLN	@ SLN	@ SLN	MIA	MIA	MIA
Played	CIN	CIN		ATL	ATL	ATL	@ CHN	@ CHN	@ CHN	@ SLN	@ SLN	@ SLN	@ SLN	MIA	MIA	MIA
Adams, Austin																
Cole, A.J.																
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick																
Glover, Koda																
Gonzalez, Gio	SP					SP					SP					SP
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy	SP						SP					SP				
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom					SP					SP						
Reynolds, Mark																
Roark, Tanner		SP						SP					SP			
Rodriguez, Jefry				SP											SP	
Romero, Enny																
Ross, Joe																
Scherzer, Max				SP					SP					SP		
Solis, Sammy																
Strasburg, Stephen																
Suero, Wander																
Torres, Carlos																
Voth, Austin																
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	08-20	08-21	08-22	08-23	08-24	08-25	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04
Scheduled		PHI	PHI	PHI	@ NYN	@ NYN	@ NYN	@ PHI	@ PHI	@ PHI		MIL	MIL	MIL	SLN	SLN
Played		PHI	PHI	PHI	@ NYN	@ NYN	@ NYN	@ PHI	@ PHI	@ PHI		MIL	MIL	MIL	SLN	SLN
Adams, Austin																
Cole, A.J.																
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick																SP
Glover, Koda																
Gonzalez, Gio					SP					SP						
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy																
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom																
Reynolds, Mark																
Roark, Tanner		SP				SP						SP				
Rodriguez, Jefry							SP							SP		
Romero, Enny																
Ross, Joe																
Scherzer, Max				SP					SP							SP
Solis, Sammy																
Strasburg, Stephen			SP					SP					SP			
Suero, Wander																
Torres, Carlos																
Voth, Austin																
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	09-05	09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20
Scheduled	SLN	CHN	CHN	CHN	CHN	@ PHI	@ PHI	@ PHI		@ ATL	@ ATL	@ ATL	@ MIA	@ MIA		NYN
Played	SLN	CHN		CHN			@ PHI	@ PHI	CHN	@ ATL	@ ATL	@ ATL	@ MIA	@ MIA		NYN
Adams, Austin																
Cole, A.J.																
Collins, Tim																
Cordero, Jimmy																
Doolittle, Sean																
Fedde, Erick							SP						SP			
Glover, Koda																
Gonzalez, Gio																
Gott, Trevor																
Grace, Matt																
Hellickson, Jeremy											SP					
Herrera, Kelvin																
Holland, Greg																
Kelley, Shawn																
Kintzler, Brandon																
Madson, Ryan																
McGowin, Kyle																
Miller, Justin																
Milone, Tom																
Reynolds, Mark																
Roark, Tanner	SP						SP					SP				
Rodriguez, Jefry				SP												
Romero, Enny																
Ross, Joe									SP							
Scherzer, Max				SP						SP						SP
Solis, Sammy																
Strasburg, Stephen		SP						SP						SP		
Suero, Wander																
Torres, Carlos																
Voth, Austin																
Williams, Austen																

RONBO's 2018 Bullpen Charts

Washington Nationals

Date	09-21	09-22	09-23	09-24	09-25	09-26	09-27	09-28	09-29	09-30	10-01
Scheduled	NYN	NYN	NYN	MIA	MIA	MIA		@ COL	@ COL	@ COL	
Played	NYN	NYN	NYN	MIA	MIA	MIA		@ COL	@ COL	@ COL	
Adams, Austin											
Cole, A.J.											
Collins, Tim											
Cordero, Jimmy											
Doolittle, Sean											
Fedde, Erick			SP							SP	
Glover, Koda											
Gonzalez, Gio											
Gott, Trevor											
Grace, Matt											
Hellickson, Jeremy											
Herrera, Kelvin											
Holland, Greg											
Kelley, Shawn											
Kintzler, Brandon											
Madson, Ryan											
McGowin, Kyle						SP					
Miller, Justin											
Milone, Tom											
Reynolds, Mark											
Roark, Tanner											
Rodriguez, Jefry											
Romero, Enny											
Ross, Joe	SP							SP			
Scherzer, Max					SP						
Solis, Sammy											
Strasburg, Stephen				SP					SP		
Suero, Wander											
Torres, Carlos											
Voth, Austin		SP									
Williams, Austen											