

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled	@ WS2		WS2	@ NYA		@ NYA	@ NYA		@ BOS	@ BOS		CLE	CLE	CLE
Played	@ WS2		WS2	@ NYA		@ NYA	@ NYA		@ BOS	@ BOS		CLE	CLE	CLE
Barber, Steve	SP					SP				SP				SP
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														
Estrada, Chuck							SP							
Hall, Dick														
McCormick, Mike														
McNally, Dave													SP	
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt				SP								SP		
Roberts, Robin			SP						SP					SP
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled		MIN	KC1	KC1	LAA	LAA	LAA	@ MIN	@ MIN	@ CHA	@ CHA	@ DET	@ DET	@ DET
Played		MIN	KC1	KC1	LAA	LAA	LAA		@ MIN	@ CHA	@ CHA	@ DET	@ DET	@ DET
Barber, Steve				SP					SP				SP	
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														
Estrada, Chuck												SP		
Hall, Dick														SP
McCormick, Mike			SP							SP				
McNally, Dave						SP					SP			
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt		SP					SP							
Roberts, Robin					SP					SP				
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		BOS	BOS	BOS	NYA	NYA	NYA		@ WS2	@ WS2	WS2	CHA	CHA	CHA
Played		BOS	BOS	BOS	NYA	NYA	NYA		@ WS2	@ WS2	WS2		CHA	CHA
Barber, Steve			SP				SP						SP	
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														
Estrada, Chuck				SP							SP			
Hall, Dick														
McCormick, Mike					SP									SP
McNally, Dave						SP								
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt										SP				
Roberts, Robin		SP							SP					SP
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	DET	DET	DET	WS2	@ CLE	@ CLE	@ CLE		@ KC1	@ KC1	@ KC1	@ LAA	@ LAA	@ LAA
Played	DET	DET	DET	WS2	@ CLE	@ CLE	@ CLE		@ KC1	@ KC1	@ KC1	@ LAA	@ LAA	@ LAA
Barber, Steve			SP				SP				SP			
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														
Estrada, Chuck		SP					SP						SP	
Hall, Dick														
McCormick, Mike					SP					SP				
McNally, Dave														
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt	SP					SP						SP		
Roberts, Robin				SP					SP					SP
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	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	BOS	BOS	BOS	CLE	CLE	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS
Played		NYA	NYA	NYA		BOS	BOS	CLE	CLE	@ NYA	@ NYA	@ BOS		@ BOS
Barber, Steve		SP				SP					SP			
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														SP
Estrada, Chuck														
Hall, Dick														
McCormick, Mike								SP						
McNally, Dave										SP				
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt			SP				SP					SP		
Roberts, Robin				SP					SP					SP
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 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
Scheduled		@ CLE	@ CLE	@ CLE	@ MIN	@ MIN	@ MIN	@ MIN	@ LAA	@ LAA		KC1	KC1	KC1
Played	@ BOS	@ CLE	@ CLE	@ CLE	@ MIN	@ MIN	@ MIN	@ MIN	@ LAA	@ LAA		KC1	KC1	KC1
Barber, Steve			SP				SP					SP		
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike					SP					SP				
Estrada, Chuck														
Hall, Dick				SP										
McCormick, Mike	SP					SP				SP				SP
McNally, Dave		SP												
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt			SP					SP					SP	
Roberts, Robin					SP				SP					SP
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	KC1	LAA	LAA	LAA	MIN	MIN	MIN				@ WS2	@ WS2	@ WS2	@ CHA
Played	KC1	LAA	LAA	LAA	MIN	MIN	MIN				@ WS2	@ WS2	@ WS2	@ CHA
Barber, Steve		SP												
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike					SP								SP	
Estrada, Chuck														
Hall, Dick														
McCormick, Mike				SP										SP
McNally, Dave	SP					SP								SP
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt			SP				SP					SP		
Roberts, Robin					SP						SP			
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	@ CHA	@ DET	@ DET	@ DET	@ KC1	@ KC1	@ KC1		WS2	WS2	WS2	CHA	CHA	CHA
Played	@ CHA	@ DET	@ DET	@ DET	@ KC1	@ KC1	@ KC1		WS2	WS2	WS2	CHA	CHA	CHA
Barber, Steve			SP						SP				SP	
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														
Estrada, Chuck														
Hall, Dick														
McCormick, Mike				SP									SP	
McNally, Dave					SP					SP				SP
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt		SP					SP					SP		
Roberts, Robin	SP					SP					SP			
Starrette, Herman														
Stock, Wes														
Stone, Dean														



RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	DET	DET	DET		@ NYA	@ NYA	@ NYA		CLE	CLE	CLE	@ WS2	@ WS2	@ WS2
Played	DET	DET	DET		@ NYA	@ NYA	@ NYA		CLE	CLE	CLE	@ WS2	@ WS2	@ WS2
Barber, Steve			SP				SP				SP			
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														
Estrada, Chuck														
Hall, Dick														
McCormick, Mike														
McNally, Dave							SP					SP		
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt		SP				SP				SP				SP
Roberts, Robin	SP				SP				SP				SP	
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		@ MIN	@ MIN	@ MIN	@ KC1	@ KC1	@ KC1		LAA	LAA	LAA	MIN	MIN	MIN
Played		@ MIN	@ MIN	@ MIN	@ KC1	@ KC1	@ KC1			LAA	LAA	MIN	MIN	MIN
Barber, Steve		SP				SP				SP				SP
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														
Estrada, Chuck														
Hall, Dick													SP	
McCormick, Mike										SP				
McNally, Dave					SP						SP			
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt				SP								SP		
Roberts, Robin			SP				SP					SP		
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		KC1	KC1		NYA	NYA	NYA	@ BOS	@ BOS	@ CLE		BOS	BOS	BOS
Played		KC1	KC1		NYA	NYA	NYA	@ BOS	@ BOS	@ CLE		BOS	BOS	BOS
Barber, Steve					SP				SP					SP
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														
Estrada, Chuck														
Hall, Dick														
McCormick, Mike							SP					SP		
McNally, Dave								SP					SP	
Miller, John														
Miller, Stu														
Narum, Buster														
Pappas, Milt			SP					SP				SP		
Roberts, Robin		SP				SP				SP				
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	@ CHA	@ CHA	@ CHA		@ DET	@ DET	@ DET		@ LAA	@ LAA		WS2	WS2	WS2
Played	@ CHA	@ CHA	@ CHA		@ DET	@ DET	@ DET			@ LAA	@ LAA	WS2		WS2
Barber, Steve					SP					SP				
Brunet, George														
Bunker, Wally														
Burnside, Pete														
Delock, Ike														
Estrada, Chuck														
Hall, Dick														
McCormick, Mike			SP							SP				
McNally, Dave											SP			
Miller, John														SP
Miller, Stu														
Narum, Buster														
Pappas, Milt		SP					SP					SP		
Roberts, Robin	SP					SP								SP
Starrette, Herman														
Stock, Wes														
Stone, Dean														

RONBO's 1963 Bullpen Charts

**Baltimore Orioles**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		CHA	CHA		DET	DET	DET
Played		CHA	CHA		DET	DET	DET
Barber, Steve		SP					
Brunet, George							
Bunker, Wally							SP
Burnside, Pete							
Delock, Ike							
Estrada, Chuck							
Hall, Dick							
McCormick, Mike			SP				
McNally, Dave						SP	
Miller, John					SP		
Miller, Stu							
Narum, Buster							
Pappas, Milt							
Roberts, Robin							
Starrette, Herman							
Stock, Wes							
Stone, Dean							

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		@ LAA	@ LAA	@ WS2		@ WS2	@ WS2		BAL	BAL		DET	DET	DET
Played		@ LAA	@ LAA	@ WS2		@ WS2	@ WS2		BAL	BAL		DET	DET	DET
Conley, Gene												SP		
Delock, Ike				SP								SP		
Earley, Arnold														
Fornieles, Mike														
Heffner, Bob														
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill		SP							SP					SP
Morehead, Dave						SP							SP	
Nichols, Chet														
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry							SP							
Turley, Bob														
Wilson, Earl			SP							SP				
Wood, Wilbur														

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled		@ NYA	@ CLE			CHA	CHA		CLE	@ MIN	@ MIN	@ KC1	@ KC1	@ KC1
Played			@ CLE			CHA	CHA			@ MIN		@ KC1	@ KC1	@ KC1
Conley, Gene						SP								
Delock, Ike							SP						SP	
Earley, Arnold														
Fornieles, Mike														
Heffner, Bob														
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill							SP					SP		
Morehead, Dave														SP
Nichols, Chet														
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob														
Wilson, Earl			SP							SP				
Wood, Wilbur														

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		@ BAL	@ BAL	@ BAL	WS2	WS2	WS2		LAA	LAA	LAA	KC1	KC1	KC1
Played		@ BAL	@ BAL	@ BAL	WS2		WS2	WS2		LAA	LAA	KC1		KC1
Conley, Gene			SP					SP						SP
Delock, Ike					SP					SP				
Earley, Arnold														
Fornieles, Mike														
Heffner, Bob														
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill				SP						SP				SP
Morehead, Dave							SP					SP		
Nichols, Chet														
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob														
Wilson, Earl		SP					SP				SP			
Wood, Wilbur														



RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	MIN	MIN	MIN		@ DET	@ DET	@ DET		NYA	NYA	NYA	@ CHA	@ CHA	@ CHA
Played	MIN	MIN	MIN		@ DET	@ DET	@ DET		NYA		NYA	@ CHA	@ CHA	@ CHA
Conley, Gene												SP		
Delock, Ike														
Earley, Arnold			SP											
Fornieles, Mike														
Heffner, Bob														
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill					SP				SP					SP
Morehead, Dave		SP					SP						SP	
Nichols, Chet							SP							
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob														
Wilson, Earl	SP					SP					SP			
Wood, Wilbur														SP

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	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		@ WS2	@ WS2	@ WS2	@ BAL	@ BAL	@ BAL	@ DET	@ DET	WS2	WS2	BAL	BAL	BAL
Played		@ WS2		@ WS2		@ BAL	@ BAL	@ DET	@ DET	WS2	WS2	BAL		BAL
Conley, Gene				SP										
Delock, Ike														
Earley, Arnold											SP			
Fornieles, Mike														
Heffner, Bob														
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill						SP				SP				SP
Morehead, Dave								SP						SP
Nichols, Chet														
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob														
Wilson, Earl		SP					SP					SP		
Wood, Wilbur									SP					

RONBO's 1963 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
Scheduled		DET	DET	DET	NYA	NYA	NYA	CLE	CLE	CLE	CLE	@ NYA	@ NYA	@ NYA
Played	BAL	DET	DET	DET	NYA	NYA	NYA	CLE	CLE	CLE	CLE	@ NYA	@ NYA	@ NYA
Conley, Gene														
Delock, Ike														
Earley, Arnold				SP										
Fornieles, Mike														
Heffner, Bob			SP					SP				SP		
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill					SP				SP					SP
Morehead, Dave						SP				SP				
Nichols, Chet													SP	
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob														
Wilson, Earl		SP					SP		SP					SP
Wood, Wilbur	SP					SP					SP			

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	@ NYA	@ CLE	@ CLE	@ CLE	CHA	CHA	CHA				@ MIN	@ MIN	@ MIN	@ LAA
Played	@ NYA	@ CLE	@ CLE	@ CLE	CHA	CHA	CHA			@ MIN	@ MIN	@ MIN	@ MIN	@ LAA
Conley, Gene														
Delock, Ike														
Earley, Arnold														
Fornieles, Mike														
Heffner, Bob			SP										SP	
Kolstad, Hal														
Lamabe, Jack							SP							
Monbouquette, Bill				SP							SP			
Morehead, Dave		SP				SP						SP		
Nichols, Chet				SP										SP
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob														
Wilson, Earl					SP					SP				SP
Wood, Wilbur	SP													

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	@ LAA	@ KC1	@ KC1	@ KC1	@ CHA	@ CHA	@ CHA		KC1	KC1	KC1	LAA	LAA	LAA
Played	@ LAA	@ KC1	@ KC1	@ KC1		@ CHA	@ CHA		KC1	KC1	KC1	LAA	LAA	LAA
Conley, Gene														
Delock, Ike														
Earley, Arnold														
Fornieles, Mike														
Heffner, Bob			SP						SP				SP	
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill	SP						SP				SP			
Morehead, Dave		SP								SP				SP
Nichols, Chet				SP										
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob												SP		
Wilson, Earl						SP				SP				SP
Wood, Wilbur														

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	MIN	MIN	MIN		@ WS2	@ WS2	@ WS2		@ DET	@ DET	@ DET	@ MIN	@ MIN	@ MIN
Played	MIN	MIN	MIN		@ WS2	@ WS2	@ WS2		@ DET	@ DET	@ DET	@ MIN	@ MIN	@ MIN
Conley, Gene														
Delock, Ike														
Earley, Arnold														
Fornieles, Mike														
Heffner, Bob			SP											
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill	SP					SP					SP			
Morehead, Dave					SP							SP		
Nichols, Chet										SP				
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob		SP					SP							SP
Wilson, Earl					SP				SP				SP	
Wood, Wilbur														

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled	@ MIN	NYA	NYA	NYA	CLE	CLE	CLE	CLE	CHA	CHA	CHA	@ CLE	@ CLE	@ CLE
Played	@ MIN		NYA	NYA	CLE	CLE	CLE	CLE	CHA	CHA	CHA	@ CLE	@ CLE	@ CLE
Conley, Gene														
Delock, Ike														
Earley, Arnold								SP						
Fornieles, Mike														
Heffner, Bob	SP				SP				SP					SP
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill			SP			SP				SP				SP
Morehead, Dave			SP				SP				SP			
Nichols, Chet														
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob													SP	
Wilson, Earl				SP								SP		
Wood, Wilbur														

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		@ NYA	@ NYA	@ NYA	WS2	WS2	WS2	BAL	BAL	DET	DET	@ BAL	@ BAL	@ BAL
Played		@ NYA	@ NYA	@ NYA	WS2	WS2	WS2	BAL	BAL	DET	DET	@ BAL	@ BAL	@ BAL
Conley, Gene														SP
Delock, Ike														
Earley, Arnold														
Fornieles, Mike														
Heffner, Bob					SP			SP				SP		
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill				SP				SP				SP		
Morehead, Dave		SP							SP				SP	
Nichols, Chet		SP												
Radatz, Dick														
Smith, Pete														
Stephenson, Jerry														
Turley, Bob						SP				SP				
Wilson, Earl			SP				SP				SP			
Wood, Wilbur														



RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	@ LAA	@ LAA	@ LAA	@ LAA	@ KC1	@ KC1	@ KC1		@ CHA			MIN	MIN	MIN
Played	@ LAA	@ LAA	@ LAA	@ LAA	@ KC1	@ KC1	@ KC1		@ CHA	@ CHA			MIN	MIN
Conley, Gene													SP	
Delock, Ike														
Earley, Arnold														
Fornieles, Mike														
Heffner, Bob			SP						SP					SP
Kolstad, Hal														
Lamabe, Jack														
Monbouquette, Bill		SP				SP							SP	
Morehead, Dave				SP						SP				
Nichols, Chet														
Radatz, Dick														
Smith, Pete							SP							
Stephenson, Jerry														
Turley, Bob														
Wilson, Earl	SP				SP					SP				
Wood, Wilbur														

RONBO's 1963 Bullpen Charts

**Boston Red Sox**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		KC1	KC1			LAA	LAA
Played		KC1	KC1			LAA	
Conley, Gene							
Delock, Ike							
Earley, Arnold							
Fornieles, Mike							
Heffner, Bob							
Kolstad, Hal							
Lamabe, Jack			SP				
Monbouquette, Bill						SP	
Morehead, Dave		SP					
Nichols, Chet							
Radatz, Dick							
Smith, Pete							
Stephenson, Jerry							
Turley, Bob							
Wilson, Earl							
Wood, Wilbur							

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		@ DET	@ DET	@ LAA		@ LAA	@ LAA		KC1		KC1	MIN	MIN	MIN
Played		@ DET	@ DET	@ LAA		@ LAA			KC1		KC1	MIN	MIN	MIN
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John														SP
DeBusschere, Dave														
Fisher, Eddie			SP						SP					SP
Herbert, Ray		SP									SP			
Horlen, Joe				SP									SP	
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary														
Phillips, Taylor														
Pizarro, Juan						SP						SP		
Shipley, Joe														
Talbot, Fred														
Wilhelm, Hoyt														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	@ CLE		@ NYA			@ BOS	@ BOS	NYA		BAL	BAL	WS2	WS2	WS2
Played			@ NYA			@ BOS	@ BOS			BAL	BAL	WS2	WS2	WS2
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John							SP					SP		
DeBusschere, Dave														
Fisher, Eddie							SP						SP	
Herbert, Ray						SP				SP				SP
Horlen, Joe										SP				SP
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary														
Phillips, Taylor														
Pizarro, Juan			SP								SP			
Shipley, Joe														
Talbot, Fred														
Wilhelm, Hoyt														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled	@ KC1	@ KC1	@ KC1		LAA	LAA	LAA	LAA	DET	DET		@ BAL	@ BAL	@ BAL
Played	@ KC1	@ KC1	@ KC1	NYA	LAA	LAA	LAA	LAA	DET	DET	@ CLE		@ BAL	@ BAL
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John		SP					SP				SP			
DeBusschere, Dave														
Fisher, Eddie			SP					SP						
Herbert, Ray				SP					SP					SP
Horlen, Joe							SP							
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary	SP					SP							SP	
Phillips, Taylor														
Pizarro, Juan					SP					SP				SP
Shiple, Joe														
Talbot, Fred														
Wilhelm, Hoyt														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	@ WS2	@ WS2	@ WS2		@ MIN	@ MIN	@ MIN		CLE		CLE	BOS	BOS	BOS
Played	@ WS2	@ WS2	@ WS2		@ MIN	@ MIN	@ MIN		CLE		CLE	BOS	BOS	BOS
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John		SP					SP					SP		
DeBusschere, Dave														
Fisher, Eddie	SP													
Herbert, Ray					SP				SP					SP
Horlen, Joe			SP										SP	
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary											SP			
Phillips, Taylor														
Pizarro, Juan						SP					SP			SP
Shiple, Joe														
Talbot, Fred														
Wilhelm, Hoyt														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	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	@ LAA	@ LAA	@ LAA		@ KC1	@ KC1	@ KC1		MIN	LAA		KC1	KC1	KC1
Played	@ LAA	@ LAA	@ LAA		@ KC1	@ KC1	@ KC1		MIN	LAA		KC1	KC1	KC1
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John			SP							SP				SP
DeBusschere, Dave														
Fisher, Eddie	SP					SP								
Herbert, Ray			SP						SP				SP	
Horlen, Joe														
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary		SP					SP					SP		
Phillips, Taylor														
Pizarro, Juan					SP					SP				SP
Shiple, Joe														
Talbot, Fred														
Wilhelm, Hoyt														
Zanni, Dom														

RONBO's 1963 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
Scheduled		@ MIN	@ MIN	@ MIN	@ CLE	@ CLE	@ CLE	NYA	NYA	NYA	NYA	CLE	CLE	CLE
Played		@ MIN	@ MIN	@ MIN	@ CLE	@ CLE	@ CLE	NYA	NYA	NYA	NYA	CLE	CLE	CLE
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John				SP				SP					SP	
DeBusschere, Dave							SP					SP		
Fisher, Eddie														
Herbert, Ray			SP				SP				SP			
Horlen, Joe		SP												
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary						SP				SP				SP
Phillips, Taylor														
Pizarro, Juan					SP				SP					SP
Shiple, Joe														
Talbot, Fred														
Wilhelm, Hoyt														
Zanni, Dom														



RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled		@ NYA	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS				DET	DET	DET	BAL
Played		@ NYA	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS				DET	DET		BAL
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John			SP											SP
DeBusschere, Dave					SP									
Fisher, Eddie														
Herbert, Ray		SP				SP								SP
Horlen, Joe														
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary				SP							SP			
Phillips, Taylor														
Pizarro, Juan				SP								SP		
Shiple, Joe														
Talbot, Fred														
Wilhelm, Hoyt							SP							
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	BAL	WS2	WS2		BOS	BOS	BOS		@ DET	@ DET	@ DET	@ BAL	@ BAL	@ BAL
Played	BAL	WS2	WS2			BOS	BOS		@ DET	@ DET	@ DET	@ BAL	@ BAL	@ BAL
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John									SP					
DeBusschere, Dave			SP						SP			SP		
Fisher, Eddie														
Herbert, Ray													SP	
Horlen, Joe											SP			
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary	SP					SP				SP				SP
Phillips, Taylor														
Pizarro, Juan		SP					SP						SP	
Shiple, Joe														
Talbot, Fred														
Wilhelm, Hoyt														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	@ WS2	@ WS2	@ WS2		@ LAA	@ LAA	@ LAA		@ KC1	@ KC1	@ KC1	DET	DET	DET
Played	@ WS2	@ WS2	@ WS2		@ LAA	@ LAA	@ LAA		@ KC1	@ KC1	@ KC1	DET	DET	DET
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John														
DeBusschere, Dave		SP										SP		
Fisher, Eddie														
Herbert, Ray			SP						SP				SP	
Horlen, Joe	SP						SP					SP		
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary						SP					SP			SP
Phillips, Taylor														
Pizarro, Juan					SP					SP				SP
Shiple, Joe														
Talbot, Fred														
Wilhelm, Hoyt														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		CLE	CLE		NYA	NYA	NYA		@ BOS	@ BOS	@ BOS	@ NYA	@ NYA	@ NYA
Played		CLE	CLE		NYA	NYA	NYA		@ BOS	@ BOS	@ BOS	@ NYA	@ NYA	@ NYA
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John														
DeBusschere, Dave		SP												
Fisher, Eddie														
Herbert, Ray			SP				SP						SP	
Horlen, Joe							SP				SP			
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary						SP				SP				SP
Phillips, Taylor														
Pizarro, Juan					SP				SP					SP
Shiple, Joe														
Talbot, Fred														
Wilhelm, Hoyt												SP		
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		@ CLE	@ CLE	@ CLE	@ MIN	@ MIN	@ MIN	LAA		KC1	KC1	MIN	MIN	MIN
Played		@ CLE	@ CLE	@ CLE	@ MIN	@ MIN	@ MIN	LAA		KC1	KC1	MIN	MIN	MIN
Ackley, Fritz														
Baumann, Frank														
Brosnan, Jim														
Buzhardt, John														
DeBusschere, Dave								SP						
Fisher, Eddie			SP				SP					SP		
Herbert, Ray					SP					SP				SP
Horlen, Joe		SP				SP				SP				SP
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary				SP				SP			SP			
Phillips, Taylor														
Pizarro, Juan			SP											
Shipley, Joe														
Talbot, Fred														
Wilhelm, Hoyt													SP	
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	BAL	BAL	BAL		@ WS2	@ WS2	@ WS2		BOS			@ DET	@ DET	@ DET
Played	BAL	BAL	BAL		@ WS2	@ WS2			BOS	BOS		@ DET	@ DET	@ DET
Ackley, Fritz													SP	
Baumann, Frank		SP												
Brosnan, Jim														
Buzhardt, John														
DeBusschere, Dave														
Fisher, Eddie			SP									SP		
Herbert, Ray					SP					SP				
Horlen, Joe									SP					SP
Howard, Bruce														
Joyce, Mike														
Kreutzer, Frank														
Peters, Gary	SP					SP				SP				
Phillips, Taylor														
Pizarro, Juan														
Shiple, Joe														
Talbot, Fred														
Wilhelm, Hoyt														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Chicago White Sox**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		@ BAL	@ BAL		WS2	WS2	WS2
Played		@ BAL	@ BAL		WS2	WS2	WS2
Ackley, Fritz					SP		
Baumann, Frank							
Brosnan, Jim							
Buzhardt, John							
DeBusschere, Dave							
Fisher, Eddie							
Herbert, Ray		SP					
Horlen, Joe					SP		
Howard, Bruce							
Joyce, Mike							
Kreutzer, Frank						SP	
Peters, Gary			SP				SP
Phillips, Taylor							
Pizarro, Juan							
Shiple, Joe							
Talbot, Fred							
Wilhelm, Hoyt							
Zanni, Dom							

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		@ MIN	@ MIN	DET		DET	DET		WS2	WS2		@ BAL	@ BAL	@ BAL
Played		@ MIN	@ MIN	DET		DET	DET		WS2			@ BAL	@ BAL	@ BAL
Abernathy, Ted														
Allen, Bob														
Bell, Gary														
Curtis, Jack														
Donovan, Dick				SP										SP
Grant, Jim		SP					SP						SP	
John, Tommy														
Kralick, Jack														
Latman, Barry														
McDowell, Sam			SP						SP					SP
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro						SP						SP		
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early														



RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	CHA		BOS			@ NYA	@ NYA		@ BOS	@ KC1	@ KC1	@ LAA	@ LAA	@ LAA
Played			BOS			@ NYA	@ NYA			@ KC1	@ KC1	@ LAA	@ LAA	@ LAA
Abernathy, Ted														
Allen, Bob														
Bell, Gary			SP							SP				
Curtis, Jack														
Donovan, Dick						SP								SP
Grant, Jim							SP						SP	
John, Tommy														
Kralick, Jack														
Latman, Barry														
McDowell, Sam												SP		
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro											SP			
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early														

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		@ WS2	@ WS2	@ WS2	@ DET	@ DET	@ DET		KC1	KC1		MIN	MIN	MIN
Played		@ WS2	@ WS2	@ WS2	@ DET	@ DET	@ DET		KC1	KC1	CHA	MIN	MIN	MIN
Abernathy, Ted														
Allen, Bob														
Bell, Gary					SP							SP		
Curtis, Jack														
Donovan, Dick						SP					SP			
Grant, Jim				SP						SP				SP
John, Tommy														
Kralick, Jack			SP						SP					
Latman, Barry														
McDowell, Sam		SP					SP						SP	
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro														SP
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early														

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	LAA	LAA	LAA		BAL	BAL	BAL		@ CHA		@ CHA	NYA	NYA	NYA
Played	LAA		LAA		BAL	BAL	BAL		@ CHA		@ CHA	NYA	NYA	NYA
Abernathy, Ted														
Allen, Bob														
Bell, Gary														
Curtis, Jack														
Donovan, Dick			SP				SP						SP	
Grant, Jim							SP					SP		
John, Tommy														
Kralick, Jack	SP								SP					SP
Latman, Barry											SP			
McDowell, Sam					SP						SP			SP
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro						SP								
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early														

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	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		@ WS2	@ WS2	@ WS2	@ BAL	@ BAL	@ DET	@ DET	WS2	WS2	WS2
Played		DET	DET		@ WS2	@ WS2	@ WS2	@ BAL	@ BAL	@ DET	@ DET	WS2	WS2	WS2
Abernathy, Ted														
Allen, Bob														
Bell, Gary												SP		
Curtis, Jack														
Donovan, Dick					SP					SP				SP
Grant, Jim			SP						SP					SP
John, Tommy														
Kralick, Jack						SP					SP			
Latman, Barry		SP						SP				SP		
McDowell, Sam							SP							
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro													SP	
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early														

RONBO's 1963 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
Scheduled	WS2	BAL	BAL	BAL	CHA	CHA	CHA	@ BOS	@ BOS	@ BOS	@ BOS	@ CHA	@ CHA	@ CHA
Played	WS2	BAL	BAL	BAL	CHA	CHA	CHA	@ BOS	@ BOS	@ BOS	@ BOS	@ CHA	@ CHA	@ CHA
Abernathy, Ted														
Allen, Bob														
Bell, Gary			SP					SP						
Curtis, Jack														
Donovan, Dick				SP					SP					SP
Grant, Jim						SP				SP				SP
John, Tommy														
Kralick, Jack	SP						SP						SP	
Latman, Barry		SP					SP				SP			
McDowell, Sam									SP					
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro			SP											
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early					SP							SP		

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled		BOS	BOS	BOS	NYA	NYA	NYA				@ KC1	@ KC1	@ KC1	@ MIN
Played		BOS	BOS	BOS	NYA	NYA	NYA				@ KC1		@ KC1	@ MIN
Abernathy, Ted														
Allen, Bob														
Bell, Gary														
Curtis, Jack														
Donovan, Dick					SP						SP			
Grant, Jim				SP										
John, Tommy														
Kralick, Jack							SP						SP	
Latman, Barry		SP				SP								SP
McDowell, Sam														
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro			SP				SP							SP
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early				SP									SP	

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	@ MIN	@ LAA	@ LAA		@ NYA	@ NYA	@ NYA		MIN	MIN	MIN	KC1	KC1	KC1
Played	@ MIN	@ LAA	@ LAA			@ NYA	@ NYA		MIN	MIN	MIN	KC1	KC1	KC1
Abernathy, Ted														
Allen, Bob														
Bell, Gary														
Curtis, Jack														
Donovan, Dick	SP					SP				SP				
Grant, Jim		SP							SP					SP
John, Tommy														
Kralick, Jack			SP				SP					SP		
Latman, Barry							SP				SP			
McDowell, Sam														
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro										SP				
Seyfried, Gordon														
Walker, Jerry			SP											SP
Wynn, Early													SP	

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	LAA	LAA	LAA		@ DET	@ DET	@ DET		@ BAL	@ BAL	@ BAL	KC1	KC1	KC1
Played	LAA	LAA	LAA		@ DET	@ DET	@ DET		@ BAL	@ BAL	@ BAL	KC1	KC1	KC1
Abernathy, Ted														
Allen, Bob														
Bell, Gary														
Curtis, Jack														
Donovan, Dick	SP					SP					SP			
Grant, Jim					SP					SP				
John, Tommy														
Kralick, Jack		SP					SP					SP		
Latman, Barry			SP						SP					SP
McDowell, Sam														
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro			SP				SP						SP	
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early														



RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		@ CHA	@ CHA		@ BOS	@ BOS	@ BOS	@ BOS	@ NYA	@ NYA	@ NYA	BOS	BOS	BOS
Played		@ CHA	@ CHA		@ BOS	@ BOS	@ BOS	@ BOS	@ NYA	@ NYA	@ NYA	BOS	BOS	BOS
Abernathy, Ted														
Allen, Bob														
Bell, Gary														
Curtis, Jack														
Donovan, Dick			SP						SP				SP	
Grant, Jim		SP					SP				SP			
John, Tommy														
Kralick, Jack					SP					SP				SP
Latman, Barry						SP				SP				SP
McDowell, Sam														
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro								SP				SP		
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early														

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		CHA	CHA	CHA	DET	DET	DET	WS2		BAL		@ WS2	@ WS2	@ WS2
Played		CHA	CHA	CHA	DET	DET	DET	WS2		BAL		@ WS2	@ WS2	@ WS2
Abernathy, Ted														
Allen, Bob														
Bell, Gary														
Curtis, Jack														
Donovan, Dick			SP				SP					SP		
Grant, Jim		SP				SP				SP				
John, Tommy														
Kralick, Jack					SP			SP						SP
Latman, Barry				SP				SP						
McDowell, Sam														
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro			SP				SP						SP	
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early														

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	@ MIN	@ MIN	@ MIN	@ MIN	@ LAA	@ LAA	@ LAA		NYA			LAA	LAA	LAA
Played	@ MIN	@ MIN	@ MIN	@ MIN	@ LAA	@ LAA	@ LAA		NYA				LAA	LAA
Abernathy, Ted														
Allen, Bob														
Bell, Gary														
Curtis, Jack														
Donovan, Dick			SP											
Grant, Jim	SP						SP							
John, Tommy						SP							SP	
Kralick, Jack					SP									SP
Latman, Barry		SP												
McDowell, Sam														
Nischwitz, Ron														
Perry, Jim														
Ramos, Pedro				SP					SP					SP
Seyfried, Gordon														
Walker, Jerry														
Wynn, Early														

RONBO's 1963 Bullpen Charts

**Cleveland Indians**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		MIN		@ KC1	@ KC1	@ KC1	@ KC1
Played		MIN		@ KC1	@ KC1	@ KC1	@ KC1
Abernathy, Ted							
Allen, Bob							
Bell, Gary							
Curtis, Jack							
Donovan, Dick							
Grant, Jim		SP					SP
John, Tommy				SP			
Kralick, Jack						SP	
Latman, Barry							
McDowell, Sam							
Nischwitz, Ron							
Perry, Jim							
Ramos, Pedro							
Seyfried, Gordon					SP		
Walker, Jerry							
Wynn, Early							

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		CHA	CHA	@ CLE		@ CLE	@ CLE		@ NYA	@ NYA		@ BOS	@ BOS	@ BOS
Played		CHA	CHA	@ CLE		@ CLE	@ CLE		@ NYA	@ NYA		@ BOS	@ BOS	@ BOS
Aguirre, Hank			SP						SP					SP
Anderson, Bob														
Bunning, Jim		SP					SP						SP	
Dustal, Bob														
Egan, Dick														
Faul, Bill														
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank												SP		
Lolich, Mickey														
McLain, Denny														
Mossi, Don				SP						SP				
Regan, Phil						SP						SP		
Smith, Willie														
Sturdivant, Tom														

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	@ KC1	@ KC1	LAA	LAA	MIN	MIN	MIN		KC1	WS2	WS2	BAL	BAL	BAL
Played	@ KC1	@ KC1	LAA	LAA	MIN	MIN	MIN			WS2	WS2	BAL	BAL	BAL
Aguirre, Hank				SP						SP				
Anderson, Bob														
Bunning, Jim			SP				SP						SP	
Dustal, Bob														
Egan, Dick														
Faul, Bill														
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank											SP			
Lolich, Mickey														
McLain, Denny														
Mossi, Don	SP				SP							SP		
Regan, Phil		SP				SP								SP
Smith, Willie														
Sturdivant, Tom														

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled	NYA	NYA	NYA		CLE	CLE	CLE		@ CHA	@ CHA		@ WS2	@ WS2	@ WS2
Played	NYA	NYA	NYA		CLE	CLE	CLE		@ CHA	@ CHA			@ WS2	@ WS2
Aguirre, Hank	SP					SP							SP	
Anderson, Bob														
Bunning, Jim			SP						SP				SP	
Dustal, Bob														
Egan, Dick														
Faul, Bill														SP
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank														
Lolich, Mickey														
McLain, Denny														
Mossi, Don		SP					SP							
Regan, Phil					SP					SP				
Smith, Willie														
Sturdivant, Tom														

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	@ BAL	@ BAL	@ BAL		BOS	BOS	BOS		@ LAA	@ LAA	@ LAA	@ MIN	@ MIN	@ MIN
Played	@ BAL	@ BAL	@ BAL		BOS	BOS	BOS		@ LAA	@ LAA	@ LAA	@ MIN	@ MIN	@ MIN
Aguirre, Hank					SP						SP			
Anderson, Bob													SP	
Bunning, Jim			SP				SP					SP		
Dustal, Bob														
Egan, Dick														
Faul, Bill						SP				SP				SP
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank														
Lolich, Mickey		SP							SP					
McLain, Denny														
Mossi, Don														
Regan, Phil	SP						SP							
Smith, Willie														
Sturdivant, Tom														



RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	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		NYA	NYA	NYA	BOS	BOS	CLE	CLE	@ NYA	@ NYA	@ NYA
Played		@ CLE	@ CLE		NYA	NYA	NYA	BOS	BOS	CLE	CLE	@ NYA	@ NYA	@ NYA
Aguirre, Hank					SP					SP				SP
Anderson, Bob														
Bunning, Jim			SP						SP					SP
Dustal, Bob														
Egan, Dick														
Faul, Bill								SP						
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank														
Lolich, Mickey		SP					SP						SP	
McLain, Denny														
Mossi, Don						SP						SP		
Regan, Phil											SP			
Smith, Willie														
Sturdivant, Tom														

RONBO's 1963 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
Scheduled		@ BOS	@ BOS	@ BOS	@ KC1	@ KC1	@ KC1	@ KC1	@ MIN	@ MIN	@ MIN	LAA	LAA	LAA
Played		@ BOS	@ BOS	@ BOS	@ KC1	@ KC1	@ KC1	@ KC1	@ MIN	@ MIN	@ MIN	LAA	LAA	LAA
Aguirre, Hank					SP							SP		
Anderson, Bob														
Bunning, Jim				SP					SP				SP	
Dustal, Bob														
Egan, Dick														
Faul, Bill		SP								SP				
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank														
Lolich, Mickey							SP					SP		
McLain, Denny														
Mossi, Don			SP					SP						
Regan, Phil						SP					SP			
Smith, Willie														SP
Sturdivant, Tom														

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled		MIN	MIN	MIN	KC1	KC1	KC1				@ CHA	@ CHA	@ CHA	@ WS2
Played		MIN	MIN	MIN	KC1	KC1	KC1				@ CHA	@ CHA		
Aguirre, Hank				SP							SP			
Anderson, Bob														
Bunning, Jim			SP				SP							
Dustal, Bob														
Egan, Dick														
Faul, Bill		SP				SP								
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank							SP							
Lolich, Mickey					SP									
McLain, Denny														
Mossi, Don												SP		
Regan, Phil				SP										
Smith, Willie														
Sturdivant, Tom														

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	@ WS2	BAL	BAL	BAL	@ LAA	@ LAA	@ LAA		CHA	CHA	CHA	WS2	WS2	WS2
Played	@ WS2	BAL	BAL	BAL	@ LAA	@ LAA	@ LAA		CHA	CHA	CHA	WS2	WS2	WS2
Aguirre, Hank			SP						SP				SP	
Anderson, Bob														
Bunning, Jim	SP					SP								SP
Dustal, Bob														
Egan, Dick														
Faul, Bill														
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank		SP					SP					SP		
Lolich, Mickey					SP						SP			
McLain, Denny														
Mossi, Don										SP				
Regan, Phil				SP										SP
Smith, Willie									SP					
Sturdivant, Tom														

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	@ BAL	@ BAL	@ BAL		CLE	CLE	CLE		BOS	BOS	BOS	@ CHA	@ CHA	@ CHA
Played	@ BAL	@ BAL	@ BAL		CLE	CLE	CLE		BOS	BOS	BOS	@ CHA	@ CHA	@ CHA
Aguirre, Hank		SP					SP					SP		
Anderson, Bob														
Bunning, Jim					SP					SP				
Dustal, Bob														
Egan, Dick														
Faul, Bill													SP	
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank			SP						SP					SP
Lolich, Mickey	SP						SP					SP		
McLain, Denny														
Mossi, Don														SP
Regan, Phil						SP					SP			
Smith, Willie														
Sturdivant, Tom														

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		@ KC1	@ KC1	@ KC1	@ LAA	@ LAA	@ LAA		MIN	MIN		KC1	KC1	KC1
Played		@ KC1	@ KC1	@ KC1	@ LAA	@ LAA	@ LAA		MIN	MIN		KC1	KC1	KC1
Aguirre, Hank				SP					SP					SP
Anderson, Bob														
Bunning, Jim		SP				SP				SP				SP
Dustal, Bob														
Egan, Dick														
Faul, Bill														
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan							SP							
Lary, Frank												SP		
Lolich, Mickey					SP								SP	
McLain, Denny														
Mossi, Don														
Regan, Phil			SP									SP		
Smith, Willie														
Sturdivant, Tom														

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		LAA	LAA	LAA	@ CLE	@ CLE	@ CLE	NYA	NYA	@ BOS	@ BOS	@ NYA	@ NYA	@ NYA
Played		LAA	LAA	LAA	@ CLE	@ CLE	@ CLE	NYA	NYA	@ BOS	@ BOS	@ NYA	@ NYA	@ NYA
Aguirre, Hank				SP				SP				SP		
Anderson, Bob											SP			
Bunning, Jim					SP				SP					
Dustal, Bob														
Egan, Dick														
Faul, Bill														
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank			SP					SP						SP
Lolich, Mickey							SP							
McLain, Denny														
Mossi, Don							SP						SP	
Regan, Phil		SP				SP				SP				
Smith, Willie														
Sturdivant, Tom														

RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled		@ WS2	@ WS2		BAL	BAL	BAL		@ MIN	@ MIN	@ MIN	CHA	CHA	CHA
Played	@ WS2	@ WS2	@ WS2		BAL	BAL	BAL		@ MIN	@ MIN	@ MIN	CHA	CHA	CHA
Aguirre, Hank		SP							SP					SP
Anderson, Bob			SP											
Bunning, Jim	SP					SP					SP			
Dustal, Bob														
Egan, Dick														
Faul, Bill														
Foster, Larry														
Fox, Terry														
Foytack, Paul														
Gladding, Fred														
Koch, Alan														
Lary, Frank							SP							
Lolich, Mickey		SP										SP		
McLain, Denny													SP	
Mossi, Don														
Regan, Phil	SP				SP					SP				
Smith, Willie														
Sturdivant, Tom														



RONBO's 1963 Bullpen Charts

**Detroit Tigers**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled	WS2	WS2	WS2		@ BAL	@ BAL	@ BAL
Played	WS2	WS2	WS2		@ BAL	@ BAL	@ BAL
Aguirre, Hank					SP		
Anderson, Bob							
Bunning, Jim		SP					
Dustal, Bob							
Egan, Dick							
Faul, Bill							
Foster, Larry							
Fox, Terry							
Foytack, Paul							
Gladding, Fred							
Koch, Alan							
Lary, Frank							
Lolich, Mickey							
McLain, Denny			SP				SP
Mossi, Don							
Regan, Phil	SP					SP	
Smith, Willie							
Sturdivant, Tom							

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		NYA	NYA		MIN	MIN	MIN		@ CHA		@ CHA	LAA	LAA	LAA
Played		NYA	NYA		MIN	MIN	MIN		@ CHA		@ CHA	LAA	LAA	LAA
Bass, Norm														
Bowsfield, Ted			SP						SP					SP
Drabowsky, Moe														
Fischer, Bill														
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando												SP		
Pfister, Dan														
Rakow, Ed					SP						SP			
Santiago, Jose														
Segui, Diego		SP					SP						SP	
Sturdivant, Tom														
Thies, Dave														
Wickersham, Dave						SP						SP		
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	DET	DET	@ BAL	@ BAL	@ WS2	@ WS2	@ WS2		@ DET	CLE	CLE	BOS	BOS	BOS
Played	DET	DET	@ BAL	@ BAL	@ WS2	@ WS2	@ WS2			CLE	CLE	BOS	BOS	BOS
Bass, Norm	SP													
Bowsfield, Ted					SP									
Drabowsky, Moe														
Fischer, Bill														
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando			SP							SP				SP
Pfister, Dan						SP								
Rakow, Ed		SP					SP					SP		
Santiago, Jose														
Segui, Diego					SP									
Sturdivant, Tom														
Thies, Dave													SP	
Wickersham, Dave				SP							SP			
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled	CHA	CHA	CHA		@ MIN	@ MIN	@ MIN		@ CLE	@ CLE		@ BOS	@ BOS	@ BOS
Played	CHA	CHA	CHA		@ MIN	@ MIN	@ MIN		@ CLE	@ CLE		@ BOS		@ BOS
Bass, Norm														
Bowsfield, Ted	SP					SP						SP		
Drabowsky, Moe														
Fischer, Bill														
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando					SP					SP				
Pfister, Dan														
Rakow, Ed			SP						SP					SP
Santiago, Jose														
Segui, Diego														
Sturdivant, Tom														
Thies, Dave														
Wickersham, Dave		SP					SP							SP
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		@ NYA	@ NYA		@ LAA	@ LAA	@ LAA		BAL	BAL	BAL	WS2	WS2	WS2
Played		@ NYA	@ NYA		@ LAA	@ LAA	@ LAA		BAL	BAL	BAL	WS2	WS2	WS2
Bass, Norm														
Bowsfield, Ted			SP						SP					SP
Drabowsky, Moe														
Fischer, Bill														
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando		SP					SP					SP		
Pfister, Dan														
Rakow, Ed						SP					SP			
Santiago, Jose														
Segui, Diego														
Sturdivant, Tom														
Thies, Dave													SP	
Wickersham, Dave					SP					SP				
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	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		CHA	CHA	CHA	LAA	LAA	@ MIN	@ MIN	@ CHA	@ CHA	@ CHA
Played	MIN	MIN	MIN		CHA	CHA	CHA	LAA	LAA	@ MIN	@ MIN	@ CHA	@ CHA	@ CHA
Bass, Norm														
Bowsfield, Ted						SP								
Drabowsky, Moe											SP			
Fischer, Bill														
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando			SP					SP		SP				SP
Pfister, Dan														
Rakow, Ed		SP					SP					SP		
Santiago, Jose														
Segui, Diego									SP				SP	
Sturdivant, Tom														
Thies, Dave														
Wickersham, Dave	SP				SP					SP				SP
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City 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
Scheduled		@ LAA	@ LAA		DET	DET	DET	DET	WS2	WS2	WS2	@ BAL	@ BAL	@ BAL
Played		@ LAA	@ LAA		DET	DET	DET	DET	WS2		WS2	@ BAL	@ BAL	@ BAL
Bass, Norm														
Bowsfield, Ted														
Drabowsky, Moe		SP					SP						SP	
Fischer, Bill														
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando						SP						SP		
Pfister, Dan														
Rakow, Ed			SP					SP						SP
Santiago, Jose														
Segui, Diego			SP						SP					SP
Sturdivant, Tom														
Thies, Dave														
Wickersham, Dave					SP						SP			
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	@ BAL	@ WS2		@ WS2	@ DET	@ DET	@ DET				CLE	CLE	CLE	NYA
Played	@ BAL	@ WS2		@ WS2	@ DET	@ DET	@ DET				CLE		CLE	NYA
Bass, Norm														
Bowsfield, Ted														
Drabowsky, Moe				SP									SP	
Fischer, Bill							SP							
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando		SP					SP							SP
Pfister, Dan														
Rakow, Ed						SP								SP
Santiago, Jose														
Segui, Diego				SP									SP	
Sturdivant, Tom														
Thies, Dave														
Wickersham, Dave	SP				SP						SP			
Willis, Dale														
Wyatt, John														



RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	NYA	BOS	BOS	BOS	BAL	BAL	BAL		@ BOS	@ BOS	@ BOS	@ CLE	@ CLE	@ CLE
Played	NYA	BOS	BOS	BOS	BAL	BAL	BAL		@ BOS	@ BOS	@ BOS	@ CLE	@ CLE	@ CLE
Bass, Norm														
Bowsfield, Ted														
Drabowsky, Moe		SP					SP					SP		
Fischer, Bill														SP
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando					SP					SP				SP
Pfister, Dan														
Rakow, Ed				SP							SP			
Santiago, Jose														
Segui, Diego			SP						SP				SP	
Sturdivant, Tom														
Thies, Dave														
Wickersham, Dave	SP					SP				SP				
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	@ NYA	@ NYA	@ NYA		MIN	MIN	MIN		CHA	CHA	CHA	@ CLE	@ CLE	@ CLE
Played	@ NYA	@ NYA	@ NYA		MIN	MIN	MIN		CHA	CHA	CHA	@ CLE	@ CLE	@ CLE
Bass, Norm														
Bowsfield, Ted														
Drabowsky, Moe		SP					SP					SP		
Fischer, Bill														
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando					SP					SP				SP
Pfister, Dan														
Rakow, Ed														
Santiago, Jose														
Segui, Diego			SP						SP				SP	
Sturdivant, Tom														
Thies, Dave														
Wickersham, Dave	SP					SP					SP			
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		DET	DET	DET	BAL	BAL	BAL		WS2	WS2	WS2	@ DET	@ DET	@ DET
Played		DET	DET	DET	BAL	BAL	BAL		WS2	WS2	WS2	@ DET	@ DET	@ DET
Bass, Norm														
Bowsfield, Ted														
Drabowsky, Moe			SP						SP				SP	
Fischer, Bill														
Landis, Bill														
Lovrich, Pete												SP		
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando					SP					SP				SP
Pfister, Dan														
Rakow, Ed						SP					SP			
Santiago, Jose														
Segui, Diego				SP										
Sturdivant, Tom									SP					SP
Thies, Dave														
Wickersham, Dave		SP					SP					SP		
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		@ BAL	@ BAL		LAA	LAA	LAA	@ MIN	@ MIN	@ CHA	@ CHA	@ LAA	@ LAA	@ LAA
Played		@ BAL	@ BAL		LAA	LAA	LAA	@ MIN	@ MIN	@ CHA	@ CHA	@ LAA	@ LAA	@ LAA
Bass, Norm														
Bowsfield, Ted														
Drabowsky, Moe					SP				SP				SP	
Fischer, Bill														
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred														
O'Donoghue, John														
Pena, Orlando						SP				SP				SP
Pfister, Dan														
Rakow, Ed		SP					SP				SP			
Santiago, Jose														
Segui, Diego										SP				
Sturdivant, Tom								SP						
Thies, Dave														
Wickersham, Dave			SP					SP				SP		
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	NYA	NYA	NYA	NYA	BOS	BOS	BOS		@ WS2	@ WS2		@ NYA	@ NYA	@ NYA
Played	NYA	NYA	NYA	NYA	BOS	BOS	BOS		@ WS2	@ WS2		@ NYA	@ NYA	@ NYA
Bass, Norm														
Bowsfield, Ted														
Drabowsky, Moe				SP					SP				SP	
Fischer, Bill														
Landis, Bill														
Lovrich, Pete														
Monteagudo, Aurelio														
Norman, Fred	SP													
O'Donoghue, John														
Pena, Orlando						SP						SP		
Pfister, Dan														
Rakow, Ed			SP											
Santiago, Jose														
Segui, Diego		SP					SP					SP		
Sturdivant, Tom														
Thies, Dave														
Wickersham, Dave					SP					SP				SP
Willis, Dale														
Wyatt, John														

RONBO's 1963 Bullpen Charts

**Kansas City Athletics**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		@ BOS	@ BOS	CLE	CLE	CLE	CLE
Played		@ BOS	@ BOS	CLE	CLE	CLE	CLE
Bass, Norm							
Bowsfield, Ted							
Drabowsky, Moe				SP			
Fischer, Bill							
Landis, Bill							
Lovrich, Pete							
Monteagudo, Aurelio							
Norman, Fred						SP	
O'Donoghue, John							SP
Pena, Orlando			SP				
Pfister, Dan							
Rakow, Ed							
Santiago, Jose							
Segui, Diego		SP					
Sturdivant, Tom							
Thies, Dave							
Wickersham, Dave					SP		
Willis, Dale							
Wyatt, John							

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		BOS	BOS	CHA		CHA	CHA		@ MIN	@ MIN	@ MIN	@ KC1	@ KC1	@ KC1
Played		BOS	BOS	CHA		CHA			@ MIN	@ MIN	@ MIN	@ KC1	@ KC1	@ KC1
Belinsky, Bo				SP								SP		
Chance, Dean			SP						SP				SP	
Duliba, Bob														
Fowler, Art														
Foytack, Paul														
Gatewood, Aubrey														
Grba, Eli														
Lee, Don										SP				SP
Lee, Mike														
McBride, Ken		SP				SP					SP			
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel														
Newman, Fred														
Osinski, Dan														
Spring, Jack														
Turley, Bob												SP		

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	@ WS2	@ WS2	@ DET	@ DET	@ BAL	@ BAL	@ BAL	WS2	NYA	NYA	NYA	CLE	CLE	CLE
Played	@ WS2	@ WS2	@ DET	@ DET	@ BAL	@ BAL	@ BAL	WS2	NYA	NYA	NYA	CLE	CLE	CLE
Belinsky, Bo		SP				SP				SP				SP
Chance, Dean			SP				SP				SP			
Duliba, Bob														
Fowler, Art														
Foytack, Paul														
Gatewood, Aubrey														
Grba, Eli														
Lee, Don				SP				SP				SP		
Lee, Mike														
McBride, Ken	SP				SP				SP				SP	
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel														
Newman, Fred														
Osinski, Dan														
Spring, Jack														
Turley, Bob								SP						



RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled	MIN	MIN	MIN		@ CHA	@ CHA	@ CHA	@ CHA	@ BOS	@ BOS	@ BOS	@ NYA	@ NYA	@ NYA
Played	MIN	MIN	MIN		@ CHA	@ CHA	@ CHA	@ CHA		@ BOS	@ BOS	@ NYA		@ NYA
Belinsky, Bo						SP				SP				SP
Chance, Dean	SP						SP							
Duliba, Bob														
Fowler, Art														
Foytack, Paul														
Gatewood, Aubrey														
Grba, Eli														
Lee, Don			SP					SP						
Lee, Mike														
McBride, Ken					SP					SP				SP
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel												SP		
Newman, Fred														
Osinski, Dan											SP			
Spring, Jack														
Turley, Bob		SP					SP							

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	@ CLE	@ CLE	@ CLE		KC1	KC1	KC1		DET	DET	DET	BAL	BAL	BAL
Played	@ CLE		@ CLE		KC1	KC1	KC1		DET	DET	DET	BAL	BAL	BAL
Belinsky, Bo														
Chance, Dean										SP				SP
Duliba, Bob														
Fowler, Art														
Foytack, Paul														
Gatewood, Aubrey														
Grba, Eli														
Lee, Don	SP													
Lee, Mike														
McBride, Ken					SP				SP				SP	
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel						SP								
Newman, Fred														
Osinski, Dan			SP				SP					SP		
Spring, Jack														
Turley, Bob											SP			

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	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		MIN	MIN	MIN	@ KC1	@ KC1	@ CHA		@ MIN	@ MIN	@ MIN
Played	CHA	CHA	CHA		MIN	MIN	MIN	@ KC1	@ KC1	@ CHA		@ MIN	@ MIN	@ MIN
Belinsky, Bo														
Chance, Dean					SP				SP					SP
Duliba, Bob														
Fowler, Art														
Foytack, Paul														
Gatewood, Aubrey														
Grba, Eli														
Lee, Don										SP				
Lee, Mike														
McBride, Ken			SP				SP						SP	
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel			SP											
Newman, Fred														
Osinski, Dan		SP				SP		SP				SP		
Spring, Jack														
Turley, Bob	SP									SP				SP

RONBO's 1963 Bullpen Charts

**Los Angeles 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
Scheduled		KC1	KC1		WS2	WS2	WS2	WS2	BAL	BAL		@ DET	@ DET	@ DET
Played		KC1	KC1		WS2	WS2	WS2	WS2	BAL	BAL		@ DET	@ DET	@ DET
Belinsky, Bo														
Chance, Dean					SP				SP				SP	
Duliba, Bob														
Fowler, Art														
Foytack, Paul										SP				
Gatewood, Aubrey														
Grba, Eli														
Lee, Don			SP											
Lee, Mike														
McBride, Ken		SP				SP				SP				SP
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel														
Newman, Fred														
Osinski, Dan			SP				SP					SP		
Spring, Jack														
Turley, Bob								SP				SP		

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled		@ BAL	@ BAL	@ BAL	@ WS2	@ WS2	@ WS2				NYA	NYA	NYA	BOS
Played		@ BAL	@ BAL	@ BAL	@ WS2	@ WS2	@ WS2				NYA	NYA	NYA	BOS
Belinsky, Bo														
Chance, Dean			SP				SP						SP	
Duliba, Bob														
Fowler, Art														
Foytack, Paul		SP					SP							SP
Gatewood, Aubrey														
Grba, Eli														
Lee, Don														
Lee, Mike														
McBride, Ken						SP						SP		
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel														
Newman, Fred														
Osinski, Dan					SP						SP			
Spring, Jack														
Turley, Bob				SP										SP

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	BOS	CLE	CLE		DET	DET	DET		@ NYA	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS
Played	BOS	CLE	CLE		DET	DET	DET	@ NYA	@ NYA	@ NYA	@ NYA	@ BOS	@ BOS	@ BOS
Belinsky, Bo														
Chance, Dean			SP				SP							
Duliba, Bob														
Fowler, Art														
Foytack, Paul			SP						SP					SP
Gatewood, Aubrey														
Grba, Eli														
Lee, Don	SP				SP					SP				SP
Lee, Mike														
McBride, Ken		SP				SP					SP			
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel														
Newman, Fred								SP				SP		
Osinski, Dan													SP	
Spring, Jack														
Turley, Bob														

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	@ CLE	@ CLE	@ CLE		CHA	CHA	CHA		MIN	MIN	MIN	NYA	NYA	NYA
Played	@ CLE	@ CLE	@ CLE		CHA	CHA	CHA		MIN	MIN	MIN	NYA	NYA	NYA
Belinsky, Bo														
Chance, Dean	SP				SP				SP				SP	
Duliba, Bob														
Fowler, Art														
Foytack, Paul											SP			
Gatewood, Aubrey														
Grba, Eli			SP											
Lee, Don							SP					SP		
Lee, Mike														
McBride, Ken		SP				SP				SP				SP
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel														
Newman, Fred			SP											
Osinski, Dan														
Spring, Jack														
Turley, Bob														

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		WS2	WS2	WS2	DET	DET	DET		@ BAL	@ BAL	@ BAL	@ WS2	@ WS2	@ WS2
Played		WS2	WS2	WS2	DET	DET	DET			@ BAL	@ BAL	@ WS2	@ WS2	@ WS2
Belinsky, Bo														
Chance, Dean			SP				SP				SP			
Duliba, Bob														
Fowler, Art														
Foytack, Paul														
Gatewood, Aubrey														
Grba, Eli														
Lee, Don		SP								SP				
Lee, Mike						SP								
McBride, Ken					SP							SP		
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel														
Newman, Fred				SP									SP	
Osinski, Dan										SP				SP
Spring, Jack														
Turley, Bob														



RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		@ DET	@ DET	@ DET	@ KC1	@ KC1	@ KC1	@ CHA		@ MIN	@ MIN	KC1	KC1	KC1
Played		@ DET	@ DET	@ DET	@ KC1	@ KC1	@ KC1	@ CHA		@ MIN	@ MIN	KC1	KC1	KC1
Belinsky, Bo														
Chance, Dean			SP				SP				SP			
Duliba, Bob														
Fowler, Art														
Foytack, Paul														
Gatewood, Aubrey														
Grba, Eli														
Lee, Don								SP						SP
Lee, Mike					SP							SP		
McBride, Ken		SP				SP		SP					SP	
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel														
Newman, Fred				SP						SP				
Osinski, Dan														
Spring, Jack														
Turley, Bob														

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	BOS	BOS	BOS	BOS	CLE	CLE	CLE		BAL	BAL		@ CLE	@ CLE	@ CLE
Played	BOS	BOS	BOS	BOS	CLE	CLE	CLE			BAL	BAL		@ CLE	@ CLE
Belinsky, Bo		SP					SP				SP			
Chance, Dean	SP					SP							SP	
Duliba, Bob														
Fowler, Art														
Foytack, Paul														
Gatewood, Aubrey			SP							SP				
Grba, Eli														
Lee, Don				SP										SP
Lee, Mike														SP
McBride, Ken										SP				
Moeller, Ron														
Morgan, Tom														
Navarro, Julio														
Nelson, Mel														
Newman, Fred					SP									
Osinski, Dan														
Spring, Jack														
Turley, Bob														

RONBO's 1963 Bullpen Charts

**Los Angeles Angels**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		@ NYA	@ NYA			@ BOS	@ BOS
Played		@ NYA	@ NYA			@ BOS	
Belinsky, Bo		SP					
Chance, Dean			SP				
Duliba, Bob							
Fowler, Art							
Foytack, Paul							
Gatewood, Aubrey						SP	
Grba, Eli							
Lee, Don							
Lee, Mike							
McBride, Ken							
Moeller, Ron							
Morgan, Tom							
Navarro, Julio							
Nelson, Mel							
Newman, Fred							
Osinski, Dan							
Spring, Jack							
Turley, Bob							

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		CLE	CLE		@ KC1	@ KC1	@ KC1		LAA	LAA	LAA	@ CHA	@ CHA	@ CHA
Played		CLE	CLE		@ KC1	@ KC1	@ KC1		LAA	LAA	LAA	@ CHA	@ CHA	@ CHA
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim			SP						SP				SP	
Kralick, Jack					SP					SP				SP
Lasher, Fred														
Moore, Ray														
Pascual, Camilo		SP					SP					SP		
Perry, Jim														
Pleis, Bill														
Roggenburk, Garry														
Roland, Jim														SP
Siebler, Dwight														
Stange, Lee														
Stigman, Dick						SP					SP			
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled		@ BAL	@ WS2	@ WS2	@ DET	@ DET	@ DET	BAL	BAL	BOS	BOS	NYA	NYA	NYA
Played		@ BAL	@ WS2	@ WS2	@ DET	@ DET	@ DET		BAL	BOS		NYA	NYA	NYA
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim							SP						SP	
Kralick, Jack				SP						SP				
Lasher, Fred														
Moore, Ray														
Pascual, Camilo			SP						SP					SP
Perry, Jim														
Pleis, Bill														
Roggenburk, Garry														
Roland, Jim					SP									
Siebler, Dwight														
Stange, Lee														
Stigman, Dick		SP				SP						SP		
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled	@ LAA	@ LAA	@ LAA		KC1	KC1	KC1		@ NYA	@ NYA		@ CLE	@ CLE	@ CLE
Played	@ LAA	@ LAA	@ LAA		KC1	KC1	KC1		@ NYA	@ NYA		@ CLE	@ CLE	@ CLE
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim			SP										SP	
Kralick, Jack														
Lasher, Fred														
Moore, Ray														
Pascual, Camilo					SP					SP				
Perry, Jim		SP					SP					SP		
Pleis, Bill														
Roggenburk, Garry														
Roland, Jim	SP					SP								SP
Siebler, Dwight														
Stange, Lee														
Stigman, Dick									SP					SP
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	@ BOS	@ BOS	@ BOS		CHA	CHA	CHA		WS2	WS2	WS2	DET	DET	DET
Played	@ BOS	@ BOS	@ BOS		CHA	CHA	CHA		WS2	WS2	WS2	DET	DET	DET
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim			SP						SP					SP
Kralick, Jack														
Lasher, Fred														
Moore, Ray														
Pascual, Camilo	SP					SP					SP			
Perry, Jim		SP					SP					SP		
Pleis, Bill														
Roggenburk, Garry														
Roland, Jim													SP	
Siebler, Dwight														
Stange, Lee														
Stigman, Dick					SP					SP				
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	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	@ KC1	@ KC1	@ KC1		@ LAA	@ LAA	@ LAA		@ CHA	KC1	KC1	LAA	LAA	LAA
Played	@ KC1	@ KC1	@ KC1		@ LAA	@ LAA	@ LAA		@ CHA	KC1	KC1	LAA	LAA	LAA
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim					SP					SP				SP
Kralick, Jack														
Lasher, Fred														
Moore, Ray														
Pascual, Camilo	SP					SP				SP				
Perry, Jim		SP					SP				SP			
Pleis, Bill														
Roggenburk, Garry													SP	
Roland, Jim			SP											
Siebler, Dwight														
Stange, Lee														SP
Stigman, Dick									SP			SP		
Sullivan, Frank														
Williams, Don														



RONBO's 1963 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
Scheduled		CHA	CHA	CHA	BAL	BAL	BAL	BAL	DET	DET	DET	@ WS2	@ WS2	@ WS2
Played		CHA	CHA	CHA	BAL	BAL	BAL	BAL	DET	DET	DET	@ WS2		@ WS2
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim				SP				SP				SP		
Kralick, Jack														
Lasher, Fred														
Moore, Ray														
Pascual, Camilo														SP
Perry, Jim		SP				SP					SP			
Pleis, Bill												SP		
Roggenburk, Garry					SP									
Roland, Jim														
Siebler, Dwight														
Stange, Lee					SP				SP					
Stigman, Dick			SP				SP			SP				
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled		@ DET	@ DET	@ DET	@ BAL	@ BAL	@ BAL				BOS	BOS	BOS	CLE
Played		@ DET	@ DET	@ DET	@ BAL	@ BAL	@ BAL			BOS	BOS	BOS	BOS	CLE
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim				SP						SP				SP
Kralick, Jack														
Lasher, Fred														
Moore, Ray					SP									
Pascual, Camilo														
Perry, Jim			SP				SP					SP		
Pleis, Bill					SP									SP
Roggenburk, Garry														
Roland, Jim														
Siebler, Dwight														
Stange, Lee				SP									SP	
Stigman, Dick		SP				SP					SP			
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	CLE	NYA	NYA	NYA	WS2	WS2	WS2		@ CLE	@ CLE	@ CLE	@ NYA	@ NYA	@ NYA
Played	CLE		NYA	NYA	WS2	WS2	WS2		@ CLE	@ CLE	@ CLE	@ NYA	@ NYA	@ NYA
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim					SP					SP				
Kralick, Jack														
Lasher, Fred														
Moore, Ray														
Pascual, Camilo				SP					SP					SP
Perry, Jim							SP				SP			
Pleis, Bill													SP	
Roggenburk, Garry														
Roland, Jim														
Siebler, Dwight														
Stange, Lee			SP									SP		
Stigman, Dick	SP					SP				SP				SP
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	@ BOS	@ BOS	@ BOS		@ KC1	@ KC1	@ KC1		@ LAA	@ LAA	@ LAA	BOS	BOS	BOS
Played	@ BOS	@ BOS	@ BOS		@ KC1	@ KC1	@ KC1		@ LAA	@ LAA	@ LAA	BOS	BOS	BOS
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim		SP												
Kralick, Jack														
Lasher, Fred														
Moore, Ray														
Pascual, Camilo					SP					SP				SP
Perry, Jim	SP						SP					SP		
Pleis, Bill														
Roggenburk, Garry														
Roland, Jim														
Siebler, Dwight														
Stange, Lee			SP						SP				SP	
Stigman, Dick						SP					SP			
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled	BOS	BAL	BAL	BAL	WS2	WS2	WS2		@ DET	@ DET		@ BAL	@ BAL	@ BAL
Played	BOS	BAL	BAL	BAL	WS2	WS2	WS2		@ DET	@ DET		@ BAL	@ BAL	@ BAL
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim	SP													
Kralick, Jack														
Lasher, Fred														
Moore, Ray														
Pascual, Camilo					SP					SP				SP
Perry, Jim			SP				SP					SP		
Pleis, Bill														
Roggenburk, Garry														
Roland, Jim														
Siebler, Dwight														
Stange, Lee				SP					SP				SP	
Stigman, Dick		SP				SP						SP		
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled	@ WS2	@ WS2	@ WS2		CHA	CHA	CHA	KC1	KC1	LAA	LAA	@ CHA	@ CHA	@ CHA
Played	@ WS2			@ WS2	CHA	CHA	CHA	KC1	KC1	LAA	LAA	@ CHA	@ CHA	@ CHA
Arrigo, Gerry														
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim	SP						SP					SP		
Kralick, Jack														
Lasher, Fred														
Moore, Ray														
Pascual, Camilo					SP				SP					SP
Perry, Jim								SP						
Pleis, Bill														
Roggenburk, Garry														
Roland, Jim														
Siebler, Dwight				SP							SP			
Stange, Lee				SP				SP					SP	
Stigman, Dick	SP					SP				SP				SP
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	CLE	CLE	CLE	CLE	NYA	NYA	NYA		DET	DET	DET	@ BOS	@ BOS	@ BOS
Played	CLE	CLE	CLE	CLE	NYA	NYA	NYA		DET	DET	DET		@ BOS	@ BOS
Arrigo, Gerry						SP								
Dailey, Bill														
Dotter, Gary														
Fornieles, Mike														
Kaat, Jim		SP												
Kralick, Jack														
Lasher, Fred														
Moore, Ray														
Pascual, Camilo					SP					SP				SP
Perry, Jim	SP													
Pleis, Bill														
Roggenburk, Garry														
Roland, Jim														
Siebler, Dwight				SP					SP				SP	
Stange, Lee			SP				SP						SP	
Stigman, Dick						SP					SP			
Sullivan, Frank														
Williams, Don														

RONBO's 1963 Bullpen Charts

**Minnesota Twins**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		@ CLE			@ NYA	@ NYA	@ NYA
Played		@ CLE			@ NYA	@ NYA	
Arrigo, Gerry							
Dailey, Bill							
Dotter, Gary							
Fornieles, Mike							
Kaat, Jim							
Kralick, Jack							
Lasher, Fred							
Moore, Ray							
Pascual, Camilo					SP		
Perry, Jim							
Pleis, Bill							
Roggenburk, Garry							
Roland, Jim							
Siebler, Dwight							
Stange, Lee						SP	
Stigman, Dick		SP					
Sullivan, Frank							
Williams, Don							



RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		@ KC1	@ KC1	BAL		BAL	BAL		DET	DET		@ WS2	@ WS2	@ WS2
Played		@ KC1	@ KC1	BAL		BAL	BAL		DET	DET		@ WS2	@ WS2	@ WS2
Arroyo, Luis														
Bouton, Jim														
Bridges, Marshall														
Daley, Bud														
Downing, Al														
Ford, Whitey				SP					SP					
Hamilton, Steve														
Kunkel, Bill														
Metcalfe, Tom														
Reniff, Hal														
Stafford, Bill			SP										SP	
Terry, Ralph		SP				SP				SP				SP
Williams, Stan							SP					SP		

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled		BOS	CHA			CLE	CLE	@ CHA	@ LAA	@ LAA	@ LAA	@ MIN	@ MIN	@ MIN
Played			CHA			CLE	CLE		@ LAA	@ LAA	@ LAA	@ MIN	@ MIN	@ MIN
Arroyo, Luis														
Bouton, Jim														
Bridges, Marshall														
Daley, Bud														
Downing, Al														
Ford, Whitey							SP				SP			
Hamilton, Steve														
Kunkel, Bill														
Metcalfe, Tom														
Reniff, Hal														
Stafford, Bill												SP		
Terry, Ralph						SP				SP				SP
Williams, Stan			SP						SP				SP	

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled	@ DET	@ DET	@ DET		@ BAL	@ BAL	@ BAL		MIN	MIN		LAA	LAA	LAA
Played	@ DET	@ DET	@ DET	@ CHA	@ BAL	@ BAL	@ BAL		MIN	MIN		LAA		LAA
Arroyo, Luis														
Bouton, Jim							SP					SP		
Bridges, Marshall														
Daley, Bud														
Downing, Al														
Ford, Whitey	SP				SP				SP					SP
Hamilton, Steve														
Kunkel, Bill														
Metcalf, Tom														
Reniff, Hal														
Stafford, Bill		SP												
Terry, Ralph				SP						SP				SP
Williams, Stan			SP			SP								

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		KC1	KC1		WS2	WS2	WS2		@ BOS	@ BOS	@ BOS	@ CLE	@ CLE	@ CLE
Played		KC1	KC1		WS2	WS2	WS2		@ BOS		@ BOS	@ CLE	@ CLE	@ CLE
Arroyo, Luis														
Bouton, Jim		SP					SP						SP	
Bridges, Marshall														
Daley, Bud														
Downing, Al														
Ford, Whitey					SP							SP		
Hamilton, Steve														
Kunkel, Bill														
Metcalfe, Tom														
Reniff, Hal														
Stafford, Bill			SP						SP					SP
Terry, Ralph						SP					SP			
Williams, Stan							SP							SP

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	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	@ DET	@ DET	@ DET	@ WS2		BAL	BAL	DET	DET	DET
Played		@ BAL	@ BAL	@ BAL	@ DET	@ DET	@ DET	@ WS2		BAL	BAL	DET	DET	DET
Arroyo, Luis														
Bouton, Jim				SP				SP				SP		
Bridges, Marshall														
Daley, Bud														
Downing, Al								SP					SP	
Ford, Whitey			SP				SP				SP			
Hamilton, Steve														
Kunkel, Bill														
Metcalf, Tom														
Reniff, Hal														
Stafford, Bill					SP									SP
Terry, Ralph		SP				SP				SP				SP
Williams, Stan														

RONBO's 1963 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
Scheduled		WS2	WS2	WS2	@ BOS	@ BOS	@ BOS	@ CHA	@ CHA	@ CHA	@ CHA	BOS	BOS	BOS
Played		WS2	WS2	WS2	@ BOS	@ BOS	@ BOS	@ CHA	@ CHA	@ CHA	@ CHA	BOS	BOS	BOS
Arroyo, Luis														
Bouton, Jim			SP				SP				SP			
Bridges, Marshall														
Daley, Bud														
Downing, Al				SP				SP				SP		
Ford, Whitey		SP				SP				SP				SP
Hamilton, Steve														
Kunkel, Bill														
Metcalfe, Tom														
Reniff, Hal														
Stafford, Bill						SP								SP
Terry, Ralph					SP				SP				SP	
Williams, Stan														

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	BOS	CHA	CHA	CHA	@ CLE	@ CLE	@ CLE				@ LAA	@ LAA	@ LAA	@ KC1
Played	BOS	CHA	CHA	CHA	@ CLE	@ CLE	@ CLE				@ LAA	@ LAA	@ LAA	@ KC1
Arroyo, Luis														
Bouton, Jim	SP				SP								SP	
Bridges, Marshall														
Daley, Bud														
Downing, Al		SP				SP								SP
Ford, Whitey				SP							SP			
Hamilton, Steve														
Kunkel, Bill														
Metcalfe, Tom														
Reniff, Hal														
Stafford, Bill				SP										SP
Terry, Ralph			SP				SP					SP		
Williams, Stan							SP							

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	@ KC1	@ MIN	@ MIN	@ MIN	CLE	CLE	CLE		LAA	LAA	LAA	MIN	MIN	MIN
Played	@ KC1		@ MIN	@ MIN		CLE	CLE	LAA	LAA	LAA	LAA	MIN	MIN	MIN
Arroyo, Luis														
Bouton, Jim			SP				SP					SP		
Bridges, Marshall														
Daley, Bud														
Downing, Al							SP				SP			
Ford, Whitey	SP					SP				SP				SP
Hamilton, Steve														
Kunkel, Bill														
Metcalfe, Tom														
Reniff, Hal														
Stafford, Bill														
Terry, Ralph				SP				SP					SP	
Williams, Stan									SP					SP



RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	KC1	KC1	KC1		BAL	BAL	BAL		@ WS2	@ WS2	@ WS2	@ LAA	@ LAA	@ LAA
Played	KC1	KC1	KC1		BAL	BAL	BAL		@ WS2	@ WS2	@ WS2	@ LAA	@ LAA	@ LAA
Arroyo, Luis														
Bouton, Jim		SP					SP					SP		
Bridges, Marshall														
Daley, Bud														
Downing, Al	SP					SP				SP				SP
Ford, Whitey					SP				SP				SP	
Hamilton, Steve														
Kunkel, Bill														
Metcalf, Tom														
Reniff, Hal														
Stafford, Bill														
Terry, Ralph			SP				SP				SP			
Williams, Stan									SP					

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		@ BOS	@ BOS	@ BOS	@ CHA	@ CHA	@ CHA		CLE	CLE	CLE	CHA	CHA	CHA
Played			@ BOS	@ BOS	@ CHA	@ CHA	@ CHA		CLE	CLE	CLE	CHA	CHA	CHA
Arroyo, Luis														
Bouton, Jim			SP				SP					SP		
Bridges, Marshall														
Daley, Bud														
Downing, Al						SP				SP				SP
Ford, Whitey					SP				SP				SP	
Hamilton, Steve														
Kunkel, Bill														
Metcalfe, Tom														
Reniff, Hal														
Stafford, Bill														
Terry, Ralph			SP				SP				SP			
Williams, Stan				SP						SP				SP

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		BOS	BOS	BOS	@ BAL	@ BAL	@ BAL	@ DET	@ DET	WS2	WS2	DET	DET	DET
Played		BOS	BOS	BOS	@ BAL	@ BAL	@ BAL	@ DET	@ DET	WS2	WS2	DET	DET	DET
Arroyo, Luis														
Bouton, Jim		SP				SP				SP				
Bridges, Marshall														
Daley, Bud														
Downing, Al					SP				SP					SP
Ford, Whitey			SP					SP				SP		
Hamilton, Steve														
Kunkel, Bill														
Metcalf, Tom														
Reniff, Hal														
Stafford, Bill														
Terry, Ralph		SP					SP				SP			
Williams, Stan				SP				SP					SP	

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	@ KC1	@ KC1	@ KC1	@ KC1	@ MIN	@ MIN	@ MIN		@ CLE			KC1	KC1	KC1
Played	@ KC1	@ KC1	@ KC1	@ KC1	@ MIN	@ MIN	@ MIN		@ CLE			KC1	KC1	KC1
Arroyo, Luis														
Bouton, Jim	SP				SP							SP		
Bridges, Marshall														
Daley, Bud														
Downing, Al									SP					SP
Ford, Whitey			SP				SP					SP		
Hamilton, Steve														
Kunkel, Bill														
Metcalf, Tom														
Reniff, Hal														
Stafford, Bill							SP							
Terry, Ralph		SP					SP						SP	
Williams, Stan				SP										

RONBO's 1963 Bullpen Charts

**New York Yankees**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		LAA	LAA		MIN	MIN	MIN
Played		LAA	LAA		MIN	MIN	
Arroyo, Luis							
Bouton, Jim			SP				
Bridges, Marshall							
Daley, Bud							
Downing, Al							
Ford, Whitey		SP				SP	
Hamilton, Steve							
Kunkel, Bill							
Metcalf, Tom							
Reniff, Hal							
Stafford, Bill							
Terry, Ralph							
Williams, Stan					SP		

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled	BAL		@ BAL	BOS		BOS	BOS		@ CLE	@ CLE		NYA	NYA	NYA
Played	BAL		@ BAL	BOS		BOS	BOS		@ CLE			NYA	NYA	NYA
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom				SP										
Coates, Jim														
Daniels, Bennie							SP							
Duckworth, Jim														
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron														
Moeller, Ron														
Osteen, Claude			SP						SP					SP
Quirk, Art												SP		
Ridzik, Steve														
Roebuck, Ed														
Rudolph, Don	SP					SP								
Stenhouse, Dave													SP	

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	LAA	LAA	MIN	MIN	KC1	KC1	KC1	@ LAA		@ DET	@ DET	@ CHA	@ CHA	@ CHA
Played	LAA	LAA	MIN	MIN	KC1	KC1	KC1	@ LAA		@ DET	@ DET	@ CHA	@ CHA	@ CHA
Baird, Bob														
Bouldin, Carl			SP											
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom	SP				SP					SP				SP
Coates, Jim							SP							
Daniels, Bennie														
Duckworth, Jim														
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron						SP								
Moeller, Ron														
Osteen, Claude					SP						SP			
Quirk, Art														SP
Ridzik, Steve														
Roebuck, Ed														
Rudolph, Don		SP						SP				SP		
Stenhouse, Dave				SP				SP					SP	

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		CLE	CLE	CLE	@ BOS	@ BOS	@ BOS		BAL	BAL	@ BAL	DET	DET	DET
Played		CLE	CLE	CLE	@ BOS		@ BOS	@ BOS	BAL	BAL	@ BAL		DET	DET
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom					SP					SP				
Coates, Jim														
Daniels, Bennie							SP							
Duckworth, Jim														
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron														
Moeller, Ron														
Osteen, Claude		SP					SP						SP	
Quirk, Art													SP	
Ridzik, Steve														
Roebuck, Ed														
Rudolph, Don			SP					SP			SP			
Stenhouse, Dave				SP					SP					SP



RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	CHA	CHA	CHA	@ BAL	@ NYA	@ NYA	@ NYA		@ MIN	@ MIN	@ MIN	@ KC1	@ KC1	@ KC1
Played	CHA	CHA	CHA	@ BAL	@ NYA	@ NYA	@ NYA		@ MIN	@ MIN	@ MIN	@ KC1	@ KC1	@ KC1
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom	SP					SP					SP			
Coates, Jim							SP							
Daniels, Bennie			SP						SP					SP
Duckworth, Jim													SP	
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron														
Moeller, Ron														
Osteen, Claude				SP										
Quirk, Art														
Ridzik, Steve														
Roebuck, Ed														
Rudolph, Don		SP					SP					SP		
Stenhouse, Dave					SP					SP				

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	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	CLE	CLE	CLE	NYA		@ BOS	@ BOS	@ CLE	@ CLE	@ CLE
Played		BOS		BOS	CLE	CLE	CLE	NYA		@ BOS	@ BOS	@ CLE	@ CLE	@ CLE
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom		SP					SP					SP		
Coates, Jim														
Daniels, Bennie						SP							SP	
Duckworth, Jim					SP						SP			
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron														
Moeller, Ron														
Osteen, Claude								SP				SP		
Quirk, Art														
Ridzik, Steve														
Roebuck, Ed														
Rudolph, Don								SP						SP
Stenhouse, Dave				SP						SP				SP

RONBO's 1963 Bullpen Charts

**Washington Senators**

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
Scheduled	@ CLE	@ NYA	@ NYA	@ NYA	@ LAA	@ LAA	@ LAA	@ LAA	@ KC1	@ KC1	@ KC1	MIN	MIN	MIN
Played	@ CLE	@ NYA	@ NYA	@ NYA	@ LAA	@ LAA	@ LAA	@ LAA	@ KC1		@ KC1	MIN		MIN
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom		SP					SP					SP		
Coates, Jim														
Daniels, Bennie											SP			
Duckworth, Jim	SP						SP					SP		
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron														
Moeller, Ron														
Osteen, Claude			SP					SP						
Quirk, Art														
Ridzik, Steve														
Roebuck, Ed														
Rudolph, Don						SP								
Stenhouse, Dave				SP					SP					SP

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled		KC1		KC1	LAA	LAA	LAA				BAL	BAL	BAL	DET
Played		KC1		KC1	LAA	LAA	LAA				BAL	BAL	BAL	
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom				SP							SP			
Coates, Jim														
Daniels, Bennie		SP					SP					SP		
Duckworth, Jim							SP						SP	
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron														
Moeller, Ron														
Osteen, Claude				SP										
Quirk, Art														
Ridzik, Steve														
Roebuck, Ed														
Rudolph, Don					SP									
Stenhouse, Dave						SP								

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	DET	@ CHA	@ CHA		@ MIN	@ MIN	@ MIN		@ BAL	@ BAL	@ BAL	@ DET	@ DET	@ DET
Played	DET	@ CHA	@ CHA		@ MIN	@ MIN	@ MIN		@ BAL	@ BAL	@ BAL	@ DET	@ DET	@ DET
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														SP
Cheney, Tom											SP			
Coates, Jim														
Daniels, Bennie			SP							SP				SP
Duckworth, Jim					SP									
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron														
Moeller, Ron														
Osteen, Claude		SP							SP				SP	
Quirk, Art														
Ridzik, Steve						SP								
Roebuck, Ed														
Rudolph, Don	SP						SP					SP		
Stenhouse, Dave														

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	CHA	CHA	CHA		BOS	BOS	BOS		NYA	NYA	NYA	BAL	BAL	BAL
Played	CHA	CHA	CHA		BOS	BOS	BOS		NYA	NYA	NYA	BAL	BAL	BAL
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom														SP
Coates, Jim														
Daniels, Bennie					SP				SP				SP	
Duckworth, Jim						SP						SP		
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron														
Moeller, Ron														
Osteen, Claude			SP						SP					
Quirk, Art														
Ridzik, Steve	SP				SP					SP				
Roebuck, Ed														
Rudolph, Don		SP					SP				SP			
Stenhouse, Dave														

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		@ LAA	@ LAA	@ LAA	@ MIN	@ MIN	@ MIN		@ KC1	@ KC1	@ KC1	LAA	LAA	LAA
Played		@ LAA	@ LAA	@ LAA	@ MIN	@ MIN	@ MIN		@ KC1	@ KC1	@ KC1	LAA	LAA	LAA
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom														
Coates, Jim														
Daniels, Bennie						SP					SP			
Duckworth, Jim					SP				SP					
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed														
Jenkins, Jack														
Kline, Ron														
Moeller, Ron				SP						SP				
Osteen, Claude			SP						SP					SP
Quirk, Art														
Ridzik, Steve							SP					SP		
Roebuck, Ed														
Rudolph, Don		SP											SP	
Stenhouse, Dave														

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled	MIN	MIN	MIN		@ BOS	@ BOS	@ BOS	@ CLE		@ NYA	@ NYA	CLE	CLE	CLE
Played	MIN			MIN	@ BOS	@ BOS	@ BOS	@ CLE		@ NYA	@ NYA	CLE	CLE	CLE
Baird, Bob														
Bouldin, Carl														
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom	SP													
Coates, Jim														
Daniels, Bennie							SP					SP		
Duckworth, Jim				SP										SP
Hamilton, Steve														
Hannan, Jim														
Hobaugh, Ed								SP						
Jenkins, Jack														
Kline, Ron														
Moeller, Ron														
Osteen, Claude					SP					SP				
Quirk, Art														
Ridzik, Steve	SP					SP					SP			
Roebuck, Ed														
Rudolph, Don				SP				SP					SP	
Stenhouse, Dave														



RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled		DET	DET		CHA	CHA	CHA		KC1	KC1		@ BAL	@ BAL	@ BAL
Played	DET	DET	DET		CHA	CHA			KC1	KC1		@ BAL		@ BAL
Baird, Bob	SP					SP								
Bouldin, Carl												SP		
Bronstad, Jim														
Burnside, Pete														
Cheney, Tom														
Coates, Jim														
Daniels, Bennie			SP						SP					
Duckworth, Jim														
Hamilton, Steve														
Hannan, Jim														SP
Hobaugh, Ed														
Jenkins, Jack		SP												SP
Kline, Ron														
Moeller, Ron														
Osteen, Claude	SP				SP					SP				
Quirk, Art														
Ridzik, Steve		SP												
Roebuck, Ed														
Rudolph, Don														
Stenhouse, Dave														

RONBO's 1963 Bullpen Charts

**Washington Senators**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled	@ DET	@ DET	@ DET		@ CHA	@ CHA	@ CHA
Played	@ DET	@ DET	@ DET		@ CHA	@ CHA	@ CHA
Baird, Bob					SP		
Bouldin, Carl					SP		
Bronstad, Jim							
Burnside, Pete							
Cheney, Tom							
Coates, Jim							
Daniels, Bennie	SP						
Duckworth, Jim							
Hamilton, Steve							
Hannan, Jim						SP	
Hobaugh, Ed							
Jenkins, Jack							
Kline, Ron							
Moeller, Ron			SP				
Osteen, Claude		SP					SP
Quirk, Art							
Ridzik, Steve							
Roebuck, Ed							
Rudolph, Don							
Stenhouse, Dave							

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		LAN	LAN	LAN		SFN	SFN		@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN
Played		LAN	LAN	LAN		SFN	SFN		@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN
Baker, Tom														
Brewer, Jim														
Buhl, Bob			SP						SP				SP	
Burdette, Freddie														
Ellsworth, Dick				SP						SP				SP
Elston, Don														
Hobbie, Glen						SP					SP			
Jackson, Larry		SP					SP					SP		
Koonce, Cal														SP
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul														
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	@ PIT	@ PIT	NYN	NYN	PHI	PHI	PHI	@ CIN	@ CIN	@ SLN	@ SLN	@ MLN	@ MLN	@ MLN
Played	@ PIT	@ PIT	NYN	NYN	PHI	PHI	PHI			@ SLN	@ SLN	@ MLN	@ MLN	@ MLN
Baker, Tom														
Brewer, Jim														
Buhl, Bob			SP				SP					SP		
Burdette, Freddie														
Ellsworth, Dick				SP						SP				
Elston, Don														
Hobbie, Glen	SP				SP								SP	
Jackson, Larry		SP				SP					SP			
Koonce, Cal														SP
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul														
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		PIT	PIT	PIT	@ HOU	@ HOU	@ HOU		CIN	CIN	CIN	MLN	MLN	MLN
Played		PIT	PIT	PIT	@ HOU	@ HOU	@ HOU		CIN	CIN	CIN		MLN	MLN
Baker, Tom														
Brewer, Jim														
Buhl, Bob			SP				SP						SP	
Burdette, Freddie														
Ellsworth, Dick				SP					SP					SP
Elston, Don														
Hobbie, Glen					SP					SP				
Jackson, Larry		SP				SP					SP			
Koonce, Cal						SP								SP
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul														
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		SLN	SLN	SLN	HOU	HOU	HOU		@ NYN		@ NYN	@ PHI	@ PHI	@ PHI
Played		SLN	SLN	SLN	HOU	HOU	HOU		@ NYN		@ NYN	@ PHI	@ PHI	@ PHI
Baker, Tom														
Brewer, Jim														SP
Buhl, Bob			SP				SP					SP		
Burdette, Freddie														
Ellsworth, Dick				SP					SP				SP	
Elston, Don														
Hobbie, Glen											SP			
Jackson, Larry		SP				SP					SP			
Koonce, Cal					SP									SP
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul														
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	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	LAN	LAN	LAN	@ HOU	@ HOU	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN
Played		SFN	SFN	SFN	LAN	LAN	LAN	@ HOU	@ HOU	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN
Baker, Tom														
Brewer, Jim														
Buhl, Bob		SP				SP				SP				SP
Burdette, Freddie														
Ellsworth, Dick			SP				SP				SP			
Elston, Don														
Hobbie, Glen			SP					SP				SP		
Jackson, Larry				SP					SP				SP	
Koonce, Cal														
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul					SP									SP
Warner, Jack														

RONBO's 1963 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
Scheduled		HOU	HOU	HOU	PIT	PIT	PIT		@ NYN	@ NYN		@ PHI	@ PHI	@ PHI
Played		HOU	HOU	HOU	PIT	PIT	PIT		@ NYN	@ NYN		@ PHI		@ PHI
Baker, Tom														
Brewer, Jim														
Buhl, Bob					SP					SP				
Burdette, Freddie														
Ellsworth, Dick		SP				SP						SP		
Elston, Don														
Hobbie, Glen			SP				SP							
Jackson, Larry				SP					SP					SP
Koonce, Cal														
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul														
Warner, Jack														



RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled		NYN	NYN	NYN	PHI	PHI	PHI				@ CIN	@ CIN	@ CIN	@ SLN
Played		NYN	NYN	NYN	PHI	PHI	PHI			@ CIN	@ CIN	@ CIN		@ SLN
Baker, Tom														
Brewer, Jim														
Buhl, Bob		SP				SP						SP		
Burdette, Freddie														
Ellsworth, Dick			SP				SP				SP			
Elston, Don														
Hobbie, Glen				SP						SP				SP
Jackson, Larry					SP									SP
Koonce, Cal														
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul				SP							SP			
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	@ SLN	MLN	MLN	MLN	@ PIT	@ PIT	@ PIT		CIN	CIN	CIN	SLN	SLN	SLN
Played	@ SLN	MLN	MLN	MLN	@ PIT		@ PIT		CIN	CIN	CIN	SLN	SLN	SLN
Baker, Tom														
Brewer, Jim														
Buhl, Bob		SP									SP			
Burdette, Freddie														
Ellsworth, Dick	SP				SP					SP				SP
Elston, Don														
Hobbie, Glen			SP											SP
Jackson, Larry				SP					SP				SP	
Koonce, Cal														
LeMay, Dick							SP							
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul							SP					SP		
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled		@ MLN	@ MLN	@ MLN	SFN	SFN	SFN		LAN	LAN	LAN	@ NYN	@ NYN	@ NYN
Played		@ MLN	@ MLN	@ MLN	SFN	SFN	SFN		LAN	LAN	LAN	@ NYN	@ NYN	@ NYN
Baker, Tom														
Brewer, Jim														
Buhl, Bob		SP				SP					SP			SP
Burdette, Freddie														
Ellsworth, Dick					SP					SP				SP
Elston, Don														
Hobbie, Glen														
Jackson, Larry				SP					SP				SP	
Koonce, Cal														
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul			SP				SP					SP		
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled			@ PHI	@ PHI	@ CIN	@ CIN	@ CIN		PIT	PIT	PIT	NYN	NYN	NYN
Played			@ PHI	@ PHI	@ CIN	@ CIN	@ CIN		PIT	PIT	PIT	NYN	NYN	NYN
Baker, Tom						SP								
Brewer, Jim														
Buhl, Bob				SP					SP					
Burdette, Freddie														
Ellsworth, Dick					SP					SP				SP
Elston, Don														
Hobbie, Glen					SP									
Jackson, Larry			SP				SP				SP			
Koonce, Cal													SP	
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul			SP				SP					SP		
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		PHI	PHI	PHI	HOU	HOU	HOU	@ SFN	@ SFN	@ LAN	@ LAN	@ HOU	@ HOU	@ HOU
Played		PHI	PHI	PHI	HOU	HOU	HOU	@ SFN	@ SFN	@ LAN	@ LAN	@ HOU	@ HOU	@ HOU
Baker, Tom														
Brewer, Jim														
Buhl, Bob							SP				SP			
Burdette, Freddie														
Ellsworth, Dick				SP				SP					SP	
Elston, Don														
Hobbie, Glen								SP				SP		
Jackson, Larry		SP				SP			SP					SP
Koonce, Cal					SP					SP				
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul			SP											
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	@ SLN	@ SLN	@ SLN	@ SLN	CIN	CIN	CIN	@ PIT	@ PIT	@ PIT		MLN	MLN	MLN
Played	@ SLN	@ SLN	@ SLN	@ SLN	CIN	CIN	CIN	@ PIT	@ PIT	@ PIT		MLN	MLN	MLN
Baker, Tom														
Brewer, Jim														
Buhl, Bob									SP					SP
Burdette, Freddie														
Ellsworth, Dick			SP				SP					SP		
Elston, Don														
Hobbie, Glen		SP							SP					
Jackson, Larry				SP				SP					SP	
Koonce, Cal	SP					SP				SP				
LeMay, Dick														
McDaniel, Lindy														
Mudrock, Phil														
Schultz, Barney														
Toth, Paul					SP									
Warner, Jack														

RONBO's 1963 Bullpen Charts

**Chicago Cubs**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		SLN	SLN		@ MLN	@ MLN	@ MLN
Played		SLN	SLN		@ MLN	@ MLN	@ MLN
Baker, Tom							
Brewer, Jim							
Buhl, Bob							SP
Burdette, Freddie							
Ellsworth, Dick						SP	
Elston, Don							
Hobbie, Glen		SP					
Jackson, Larry			SP				
Koonce, Cal					SP		
LeMay, Dick							
McDaniel, Lindy							
Mudrock, Phil							
Schultz, Barney							
Toth, Paul							
Warner, Jack							

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled	PIT	@ PHI	@ PHI			PIT	PIT		NYN	NYN		@ PIT	@ PIT	@ PIT
Played	PIT	@ PHI	@ PHI			PIT	PIT		NYN	NYN			@ PIT	@ PIT
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey		SP					SP						SP	
Maloney, Jim			SP						SP					SP
Nuxhall, Joe														
O'Toole, Jim	SP					SP				SP				
Owens, Jim														
Purkey, Bob														
Tsitouris, John														
Worthington, Al														
Zanni, Dom														



RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	@ SFN	@ SFN	@ LAN	@ LAN	@ HOU	@ HOU	@ HOU	CHN	CHN	MLN	MLN	SLN	SLN	SLN
Played	@ SFN	@ SFN	@ LAN	@ LAN	@ HOU	@ HOU	@ HOU			MLN	MLN	SLN	SLN	SLN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey				SP							SP			
Maloney, Jim					SP								SP	
Nuxhall, Joe		SP					SP					SP		
O'Toole, Jim	SP						SP			SP				SP
Owens, Jim			SP											SP
Purkey, Bob														
Tsitouris, John														
Worthington, Al														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		HOU	HOU	HOU	@ NYN	@ NYN	@ NYN		@ CHN	@ CHN	@ CHN	@ SLN	@ SLN	@ SLN
Played		HOU	HOU	HOU	@ NYN	@ NYN	@ NYN		@ CHN	@ CHN	@ CHN	@ SLN	@ SLN	@ SLN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey						SP						SP		
Maloney, Jim				SP						SP				
Nuxhall, Joe			SP						SP					SP
O'Toole, Jim					SP						SP			
Owens, Jim							SP							
Purkey, Bob		SP					SP						SP	
Tsitouris, John														
Worthington, Al														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		@ MLN	@ MLN	@ MLN	PHI	PHI	PHI		SFN	SFN	SFN	LAN	LAN	LAN
Played		@ MLN		@ MLN	PHI	PHI	PHI		SFN	SFN	SFN	LAN	LAN	LAN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey							SP						SP	
Maloney, Jim		SP					SP					SP		
Nuxhall, Joe						SP					SP			
O'Toole, Jim				SP					SP					SP
Owens, Jim														
Purkey, Bob					SP					SP				
Tsitouris, John														
Worthington, Al														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	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	@ PHI	@ PHI	@ PHI	@ NYN	@ NYN	PIT	PIT	NYN	NYN	NYN
Played			@ PIT	@ PIT		@ PHI	@ PHI	@ NYN	@ NYN	PIT	PIT	NYN	NYN	NYN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey				SP				SP					SP	
Maloney, Jim				SP					SP					SP
Nuxhall, Joe			SP											
O'Toole, Jim						SP				SP				SP
Owens, Jim														
Purkey, Bob			SP				SP					SP		
Tsitouris, John							SP				SP			
Worthington, Al														
Zanni, Dom														

RONBO's 1963 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
Scheduled	PHI	PHI	PHI	PHI	HOU	HOU	HOU	LAN	LAN	LAN		@ SFN	@ SFN	@ SFN
Played	PHI	PHI	PHI	PHI	HOU	HOU	HOU	LAN	LAN	LAN		@ SFN	@ SFN	@ SFN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey			SP					SP						
Maloney, Jim					SP					SP				
Nuxhall, Joe							SP						SP	
O'Toole, Jim				SP					SP					SP
Owens, Jim														
Purkey, Bob		SP					SP					SP		
Tsitouris, John	SP					SP								
Worthington, Al														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	@ SFN	@ HOU	@ HOU	@ HOU	@ LAN	@ LAN	@ LAN				CHN	CHN	CHN	MLN
Played	@ SFN	@ HOU	@ HOU	@ HOU	@ LAN	@ LAN	@ LAN			CHN	CHN	CHN		MLN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey				SP						SP				SP
Maloney, Jim	SP					SP					SP			
Nuxhall, Joe				SP							SP			
O'Toole, Jim					SP							SP		
Owens, Jim														
Purkey, Bob		SP					SP							
Tsitouris, John			SP				SP							SP
Worthington, Al														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	MLN	SLN	SLN	SLN	SFN	SFN	SFN		@ CHN	@ CHN	@ CHN	@ MLN	@ MLN	@ MLN
Played	MLN	SLN	SLN	SLN	SFN	SFN	SFN		@ CHN	@ CHN	@ CHN	@ MLN	@ MLN	@ MLN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey													SP	
Maloney, Jim		SP							SP					SP
Nuxhall, Joe	SP					SP						SP		
O'Toole, Jim			SP				SP							
Owens, Jim														
Purkey, Bob				SP						SP				SP
Tsitouris, John					SP						SP			
Worthington, Al														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled		@ SLN	@ SLN	@ SLN	PIT	PIT	PIT		@ PHI	@ PHI	@ PHI	LAN	LAN	LAN
Played	@ MLN	@ SLN	@ SLN	@ SLN	PIT	PIT	PIT		@ PHI	@ PHI	@ PHI	LAN	LAN	LAN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey				SP					SP					
Maloney, Jim					SP					SP				
Nuxhall, Joe		SP					SP					SP		
O'Toole, Jim			SP						SP					SP
Owens, Jim														
Purkey, Bob							SP						SP	
Tsitouris, John	SP					SP					SP			
Worthington, Al														
Zanni, Dom														



RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		SFN	SFN	SFN	CHN	CHN	CHN		@ HOU	@ HOU		@ SFN	@ SFN	@ SFN
Played		SFN	SFN	SFN	CHN	CHN	CHN		@ HOU	@ HOU		@ SFN	@ SFN	@ SFN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey					SP									
Maloney, Jim		SP					SP					SP		
Nuxhall, Joe				SP					SP					SP
O'Toole, Jim					SP					SP				
Owens, Jim														
Purkey, Bob						SP								
Tsitouris, John			SP				SP						SP	
Worthington, Al														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled	@ LAN	@ LAN	@ LAN		@ PIT	@ PIT	@ PIT	@ NYN	@ NYN	PHI		NYN	NYN	NYN
Played	@ LAN	@ LAN	@ LAN		@ PIT	@ PIT	@ PIT	@ NYN	@ NYN	PHI		NYN	NYN	NYN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey														
Maloney, Jim			SP					SP					SP	
Nuxhall, Joe					SP				SP					SP
O'Toole, Jim	SP					SP				SP				
Owens, Jim														
Purkey, Bob		SP						SP						
Tsitouris, John							SP					SP		
Worthington, Al														
Zanni, Dom														

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	MLN	MLN	MLN		@ CHN	@ CHN	@ CHN		HOU	HOU		SLN		SLN
Played	MLN	MLN	MLN		@ CHN	@ CHN	@ CHN		HOU	HOU		SLN		SLN
Brosnan, Jim														
Coates, Jim														
Henry, Bill														
Jay, Joey	SP													
Maloney, Jim			SP							SP				
Nuxhall, Joe					SP				SP					SP
O'Toole, Jim	SP													
Owens, Jim														
Purkey, Bob														
Tsitouris, John		SP					SP					SP		
Worthington, Al														
Zanni, Dom						SP								

RONBO's 1963 Bullpen Charts

**Cincinnati Reds**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		@ MLN	@ MLN		@ SLN	@ SLN	@ SLN
Played		@ MLN	@ MLN		@ SLN	@ SLN	@ SLN
Brosnan, Jim							
Coates, Jim							
Henry, Bill							
Jay, Joey							
Maloney, Jim		SP					SP
Nuxhall, Joe						SP	
O'Toole, Jim			SP				
Owens, Jim							
Purkey, Bob							
Tsitouris, John					SP		
Worthington, Al							
Zanni, Dom							

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		SFN	SFN	SFN	LAN	LAN	LAN		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN
Played		SFN	SFN	SFN	LAN	LAN	LAN		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN
Brown, Hal														
Bruce, Bob			SP						SP					SP
Brunet, George						SP					SP			
Cardinal, Conrad														SP
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick														
Farrell, Turk		SP			SP							SP		
Golden, Jim														
Hoerner, Joe														
Johnson, Ken				SP						SP				
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don							SP						SP	
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris														

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	SLN	SLN	MLN	MLN	CIN	CIN	CIN	@ PIT	@ PIT	@ NYN	@ NYN	@ PHI	@ PHI	@ PHI
Played	SLN	SLN	MLN	MLN	CIN	CIN	CIN				@ NYN	@ PHI	@ PHI	@ PHI
Brown, Hal							SP							SP
Bruce, Bob					SP							SP		
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick														
Farrell, Turk			SP											SP
Golden, Jim		SP												
Hoerner, Joe														
Johnson, Ken	SP					SP							SP	
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don				SP							SP			
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris														

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		@ CIN	@ CIN	@ CIN	CHN	CHN	CHN	NYN	NYN	NYN	PHI	PHI	PHI	PIT
Played		@ CIN	@ CIN	@ CIN	CHN	CHN	CHN	NYN	NYN	NYN	PHI	PHI	PHI	PIT
Brown, Hal						SP								
Bruce, Bob			SP					SP					SP	
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick						SP					SP			
Farrell, Turk					SP				SP					SP
Golden, Jim														
Hoerner, Joe														
Johnson, Ken				SP						SP				
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don		SP					SP					SP		
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris														

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	PIT	PIT	PIT		@ CHN	@ CHN	@ CHN		@ SLN	@ SLN	@ SLN	@ MLN	@ MLN	@ MLN
Played	PIT	PIT	PIT		@ CHN	@ CHN	@ CHN		@ SLN	@ SLN	@ SLN	@ MLN	@ MLN	@ MLN
Brown, Hal														
Bruce, Bob					SP					SP				SP
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick	SP						SP							
Farrell, Turk						SP					SP			
Golden, Jim														
Hoerner, Joe														
Johnson, Ken		SP										SP		
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don			SP						SP				SP	
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris														



RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	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		SFN	SFN	SFN	CHN	CHN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN
Played	LAN	LAN	LAN		SFN	SFN	SFN	CHN	CHN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN
Brown, Hal												SP		
Bruce, Bob						SP					SP			
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick		SP						SP					SP	
Farrell, Turk	SP						SP							
Golden, Jim														
Hoerner, Joe														
Johnson, Ken			SP						SP					SP
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don					SP					SP				SP
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris														

RONBO's 1963 Bullpen Charts

**Houston Colts**

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
Scheduled		@ CHN	@ CHN	@ CHN	@ CIN	@ CIN	@ CIN	@ MLN	@ MLN	@ MLN		SLN	SLN	SLN
Played		@ CHN	@ CHN	@ CHN	@ CIN	@ CIN	@ CIN	@ MLN	@ MLN	@ MLN		SLN	SLN	SLN
Brown, Hal			SP					SP						SP
Bruce, Bob		SP				SP				SP				
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick				SP								SP		
Farrell, Turk														
Golden, Jim														
Hoerner, Joe														
Johnson, Ken					SP				SP				SP	
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don														
Umbricht, Jim							SP							
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris							SP							

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	SLN	CIN	CIN	CIN	MLN	MLN	MLN				@ PIT	@ PIT	@ PIT	@ NYN
Played	SLN	CIN	CIN	CIN	MLN	MLN	MLN			@ PIT	@ PIT	@ PIT	@ PIT	@ NYN
Brown, Hal						SP								SP
Bruce, Bob	SP				SP							SP		
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick													SP	
Farrell, Turk											SP			
Golden, Jim														
Hoerner, Joe														
Johnson, Ken				SP						SP				
Kemmerer, Russ														
McMahon, Don		SP				SP								
Nottebart, Don														
Umbricht, Jim			SP				SP							
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris				SP										

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled		@ NYN	@ PHI	@ PHI	@ SLN	@ SLN	@ SLN		PHI	PHI	PHI	NYN	NYN	NYN
Played	@ NYN	@ NYN	@ PHI	@ PHI	@ SLN	@ SLN	@ SLN		PHI	PHI	PHI	NYN	NYN	NYN
Brown, Hal							SP				SP			
Bruce, Bob			SP						SP				SP	
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick					SP									
Farrell, Turk		SP				SP						SP		
Golden, Jim														
Hoerner, Joe														
Johnson, Ken	SP			SP						SP				SP
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don	SP													
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris														

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled		PIT	PIT		LAN	LAN	LAN	SFN	SFN	SFN		@ PIT	@ PIT	@ PIT
Played		PIT	PIT		LAN	LAN	LAN	SFN	SFN	SFN		@ PIT	@ PIT	@ PIT
Brown, Hal		SP							SP					SP
Bruce, Bob						SP						SP		
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick														
Farrell, Turk					SP					SP				
Golden, Jim														
Hoerner, Joe														
Johnson, Ken							SP					SP		
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don			SP					SP					SP	
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris														

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled	@ PIT	@ SLN	@ SLN	@ SLN	@ MLN	@ MLN	@ MLN		CIN	CIN		SLN	SLN	SLN
Played	@ PIT	@ SLN	@ SLN	@ SLN	@ MLN	@ MLN	@ MLN		CIN	CIN		SLN	SLN	SLN
Brown, Hal							SP						SP	
Bruce, Bob		SP												
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick						SP								
Farrell, Turk	SP				SP							SP		
Golden, Jim														
Hoerner, Joe														
Johnson, Ken			SP						SP					
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don				SP						SP				
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris														SP

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled	MLN	MLN	MLN		@ CHN	@ CHN	@ CHN	@ LAN	@ LAN	@ SFN	@ SFN	CHN	CHN	CHN
Played	MLN	MLN	MLN		@ CHN	@ CHN	@ CHN	@ LAN	@ LAN	@ SFN	@ SFN	CHN	CHN	CHN
Brown, Hal						SP						SP		
Bruce, Bob														
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick										SP				
Farrell, Turk			SP					SP					SP	
Golden, Jim														
Hoerner, Joe														
Johnson, Ken	SP				SP				SP					SP
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don		SP					SP				SP			
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris								SP						

RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled		@ PHI	@ PHI	@ PHI	@ NYN	@ NYN	@ NYN		@ CIN	@ CIN		PHI	PHI	PHI
Played		@ PHI	@ PHI	@ PHI	@ NYN	@ NYN	@ NYN		@ CIN	@ CIN		PHI	PHI	PHI
Brown, Hal				SP										SP
Bruce, Bob														
Brunet, George														
Cardinal, Conrad														
Coombs, Danny														
Dahl, Jay														
Dickson, Jim														
Drott, Dick										SP				
Farrell, Turk			SP				SP							
Golden, Jim														
Hoerner, Joe														
Johnson, Ken						SP						SP		
Kemmerer, Russ														
McMahon, Don														
Nottebart, Don		SP			SP				SP				SP	
Umbricht, Jim														
Woodeshick, Hal														
Yellen, Larry														
Zachary, Chris							SP							



RONBO's 1963 Bullpen Charts

**Houston Colts**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		PIT	PIT	PIT	NYN	NYN	NYN
Played		PIT	PIT	PIT	NYN	NYN	NYN
Brown, Hal							
Bruce, Bob							
Brunet, George							
Cardinal, Conrad							
Coombs, Danny							
Dahl, Jay					SP		
Dickson, Jim							
Drott, Dick							
Farrell, Turk							
Golden, Jim							
Hoerner, Joe							
Johnson, Ken			SP				
Kemmerer, Russ							
McMahon, Don							
Nottebart, Don						SP	
Umbricht, Jim							
Woodeshick, Hal							
Yellen, Larry				SP			
Zachary, Chris		SP					SP

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		@ CHN	@ CHN	@ CHN	@ HOU	@ HOU	@ HOU		CHN	CHN	CHN	HOU	HOU	HOU
Played		@ CHN	@ CHN	@ CHN	@ HOU	@ HOU	@ HOU		CHN	CHN	CHN	HOU	HOU	HOU
Calmus, Dick														
Drysdale, Don		SP				SP					SP			
Koufax, Sandy			SP				SP					SP		
Miller, Bob					SP					SP				SP
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny				SP					SP				SP	
Richert, Pete														SP
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick														

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	MLN	MLN	CIN	CIN	SLN	SLN	SLN	@ NYN	@ NYN	@ PHI	@ PHI	@ PIT	@ PIT	@ PIT
Played	MLN	MLN	CIN	CIN	SLN	SLN	SLN	@ NYN			@ PHI	@ PIT	@ PIT	@ PIT
Calmus, Dick														
Drysdale, Don	SP				SP						SP			
Koufax, Sandy		SP												
Miller, Bob				SP				SP					SP	
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny			SP				SP							
Richert, Pete														SP
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry						SP						SP		
Smith, Jack														
Willhite, Nick														

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled	@ PIT	@ SLN	@ SLN	@ SLN	SFN	SFN	SFN		PHI	PHI	PIT	PIT	PIT	NYN
Played	@ PIT	@ SLN	@ SLN	@ SLN	SFN	SFN	SFN		PHI	PHI	PIT	PIT	PIT	NYN
Calmus, Dick														
Drysdale, Don	SP				SP				SP				SP	
Koufax, Sandy		SP				SP				SP				SP
Miller, Bob			SP									SP		
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny							SP				SP			
Richert, Pete				SP										SP
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick														

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		NYN	NYN		@ SFN	@ SFN	@ SFN		@ MLN	@ MLN	@ MLN	@ CIN	@ CIN	@ CIN
Played		NYN	NYN		@ SFN	@ SFN	@ SFN		@ MLN	@ MLN	@ MLN	@ CIN	@ CIN	@ CIN
Calmus, Dick														
Drysdale, Don			SP				SP				SP			
Koufax, Sandy					SP				SP				SP	
Miller, Bob												SP		
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny		SP				SP				SP				SP
Richert, Pete														
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick														

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	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		@ CHN	@ CHN	@ CHN	SFN	SFN	HOU	HOU	CHN	CHN	CHN
Played	@ HOU	@ HOU	@ HOU		@ CHN	@ CHN	@ CHN	SFN	SFN	HOU	HOU	CHN	CHN	CHN
Calmus, Dick														
Drysdale, Don	SP				SP				SP				SP	
Koufax, Sandy			SP				SP				SP			
Miller, Bob		SP						SP				SP		
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny						SP				SP				SP
Richert, Pete														
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick														SP

RONBO's 1963 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
Scheduled	@ SFN	@ SFN	@ SFN		@ SLN	@ SLN	@ SLN	@ CIN	@ CIN	@ CIN		MLN	MLN	MLN
Played	@ SFN	@ SFN	@ SFN		@ SLN	@ SLN	@ SLN	@ CIN	@ CIN	@ CIN		MLN	MLN	MLN
Calmus, Dick														
Drysdale, Don			SP					SP				SP		
Koufax, Sandy	SP				SP				SP				SP	
Miller, Bob		SP												
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny							SP							
Richert, Pete														
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick						SP				SP				SP

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	MLN	SLN	SLN	SLN	CIN	CIN	CIN				@ NYN	@ NYN	@ NYN	@ PHI
Played	MLN	SLN	SLN	SLN	CIN	CIN	CIN			@ NYN	@ NYN	@ NYN	@ NYN	@ PHI
Calmus, Dick														
Drysdale, Don		SP				SP					SP			
Koufax, Sandy			SP				SP					SP		
Miller, Bob				SP									SP	
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny	SP				SP					SP				SP
Richert, Pete														
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick							SP							



RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	@ PHI	@ PHI	@ PIT	@ PIT	@ MLN	@ MLN	@ MLN		PIT	PIT	PIT	PHI	PHI	PHI
Played	@ PHI	@ PHI	@ PIT	@ PIT	@ MLN	@ MLN	@ MLN		PIT	PIT	PIT	PHI	PHI	PHI
Calmus, Dick														
Drysdale, Don	SP				SP					SP				SP
Koufax, Sandy		SP				SP					SP			
Miller, Bob			SP				SP							
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny				SP					SP				SP	
Richert, Pete														
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick		SP					SP					SP		

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	PHI	NYN	NYN		@ HOU	@ HOU	@ HOU		@ CHN	@ CHN	@ CHN	@ CIN	@ CIN	@ CIN
Played	PHI	NYN	NYN		@ HOU	@ HOU	@ HOU		@ CHN	@ CHN	@ CHN	@ CIN	@ CIN	@ CIN
Calmus, Dick														
Drysdale, Don					SP				SP				SP	
Koufax, Sandy	SP					SP				SP				SP
Miller, Bob		SP									SP			
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny							SP					SP		
Richert, Pete			SP											
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick														

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		@ MLN	@ MLN	@ MLN	@ NYN	@ NYN	@ NYN		SLN	SLN	SLN	MLN	MLN	MLN
Played		@ MLN	@ MLN	@ MLN	@ NYN	@ NYN	@ NYN		SLN	SLN	SLN	MLN	MLN	MLN
Calmus, Dick												SP		
Drysdale, Don			SP				SP				SP			
Koufax, Sandy				SP		SP				SP				SP
Miller, Bob														
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny		SP			SP				SP				SP	
Richert, Pete							SP							
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick														

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled	CIN	CIN	CIN	SFN	SFN	SFN	SFN	HOU	HOU	CHN	CHN	@ SFN	@ SFN	@ SFN
Played	CIN	CIN	CIN	SFN	SFN	SFN	SFN	HOU	HOU	CHN	CHN	@ SFN	@ SFN	@ SFN
Calmus, Dick														
Drysdale, Don	SP				SP				SP				SP	
Koufax, Sandy				SP				SP				SP		
Miller, Bob						SP				SP				SP
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny			SP					SP						
Richert, Pete		SP					SP				SP			
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick														

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled		@ PIT	@ PIT	@ PIT	@ PHI	@ PHI	@ PHI	@ SLN	@ SLN	@ SLN		PIT	PIT	PIT
Played		@ PIT	@ PIT	@ PIT	@ PHI	@ PHI	@ PHI	@ SLN	@ SLN	@ SLN		PIT	PIT	PIT
Calmus, Dick														
Drysdale, Don			SP				SP					SP		
Koufax, Sandy		SP			SP				SP				SP	
Miller, Bob					SP									
Ortega, Phil														
Perranoski, Ron														
Podres, Johnny				SP				SP						SP
Richert, Pete						SP				SP				
Roebuck, Ed														
Rowe, Ken														
Scott, Dick														
Sherry, Larry														
Smith, Jack														
Willhite, Nick														

RONBO's 1963 Bullpen Charts

**Los Angeles Dodgers**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		NYN	NYN	NYN	PHI	PHI	PHI
Played		NYN	NYN	NYN	PHI	PHI	PHI
Calmus, Dick							
Drysdale, Don		SP					SP
Koufax, Sandy			SP				
Miller, Bob							
Ortega, Phil							
Perranoski, Ron							
Podres, Johnny						SP	
Richert, Pete					SP		
Roebuck, Ed							
Rowe, Ken							
Scott, Dick							
Sherry, Larry				SP			
Smith, Jack							
Willhite, Nick							

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		@ PIT	@ PIT	NYN		NYN	NYN	NYN	PHI	PHI	PHI	@ NYN	@ NYN	@ NYN
Played		@ PIT	@ PIT	NYN		NYN	NYN	NYN	PHI	PHI	PHI	@ NYN	@ NYN	@ NYN
		SP	SP	SP		SP	SP	SP	SP	SP	SP	SP	SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	@ LAN	@ LAN	@ HOU	@ HOU	@ SFN	@ SFN	@ SFN		@ SLN	@ CIN	@ CIN	CHN	CHN	CHN
Played	@ LAN	@ LAN	@ HOU	@ HOU	@ SFN	@ SFN	@ SFN		@ SLN	@ CIN	@ CIN	CHN	CHN	CHN
	SP	SP	SP	SP	SP	SP	SP		SP	SP	SP	SP	SP	SP



RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		SFN	SFN	SFN	@ PHI	@ PHI	@ PHI		SLN	SLN	SLN	@ CHN	@ CHN	@ CHN
Played		SFN	SFN	SFN	@ PHI	@ PHI	@ PHI		SLN	SLN	SLN		@ CHN	@ CHN
		SP	SP	SP	SP	SP	SP		SP	SP	SP		SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		CIN	CIN	CIN	PIT	PIT	PIT		LAN	LAN	LAN	HOU	HOU	HOU
Played		CIN		CIN	PIT	PIT	PIT		LAN	LAN	LAN	HOU	HOU	HOU
		SP		SP	SP	SP	SP		SP	SP	SP	SP	SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	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		@ PIT	@ PIT	@ PIT	@ PHI	@ PHI	NYN	NYN	PHI	PHI	PHI
Played		@ NYN	@ NYN		@ PIT	@ PIT	@ PIT	@ PHI	@ PHI	NYN		PHI	PHI	PHI
		SP	SP		SP	SP	SP	SP	SP	SP		SP	SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee 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
Scheduled	PIT	PIT	PIT	PIT	SFN	SFN	SFN	HOU	HOU	HOU		@ LAN	@ LAN	@ LAN
Played	PIT	PIT	PIT	PIT	SFN	SFN	SFN	HOU	HOU	HOU		@ LAN	@ LAN	@ LAN
	SP	SP	SP	SP	SP	SP	SP	SP	SP	SP		SP	SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	@ LAN	@ SFN	@ SFN	@ SFN	@ HOU	@ HOU	@ HOU				@ SLN	@ SLN	@ SLN	@ CIN
Played	@ LAN	@ SFN	@ SFN	@ SFN	@ HOU	@ HOU	@ HOU				@ SLN	@ SLN	@ SLN	@ CIN
	SP	SP	SP	SP	SP	SP	SP				SP	SP	SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	@ CIN	@ CHN	@ CHN	@ CHN	LAN	LAN	LAN		SLN	SLN	SLN	CIN	CIN	CIN
Played	@ CIN	@ CHN	@ CHN	@ CHN	LAN	LAN	LAN		SLN	SLN	SLN	CIN	CIN	CIN
	SP	SP	SP	SP	SP	SP	SP		SP	SP	SP	SP	SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled		CHN	CHN	CHN	NYN	NYN	NYN		@ PIT	@ PIT	@ PIT	SLN	SLN	SLN
Played	CIN	CHN	CHN	CHN	NYN	NYN	NYN		@ PIT	@ PIT	@ PIT	SLN	SLN	SLN
	SP	SP	SP	SP	SP	SP	SP		SP	SP	SP	SP	SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		LAN	LAN	LAN	HOU	HOU	HOU		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN
Played		LAN	LAN	LAN	HOU	HOU	HOU		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN
		SP	SP	SP	SP	SP	SP		SP	SP	SP	SP	SP	SP



RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled	@ HOU	@ HOU	@ HOU		@ NYN	@ NYN	@ NYN	PHI	PHI	PIT	PIT	@ PHI	@ PHI	@ PHI
Played	@ HOU	@ HOU	@ HOU		@ NYN	@ NYN	@ NYN	PHI	PHI	PIT	PIT	@ PHI	@ PHI	@ PHI
	SP	SP	SP		SP	SP	SP	SP	SP	SP	SP	SP	SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	@ CIN	@ CIN	@ CIN		@ SLN	@ SLN	@ SLN	SFN	SFN	SFN		@ CHN	@ CHN	@ CHN
Played	@ CIN	@ CIN	@ CIN		@ SLN	@ SLN	@ SLN	SFN	SFN	SFN		@ CHN	@ CHN	@ CHN
	SP	SP	SP		SP	SP	SP	SP	SP	SP		SP	SP	SP

RONBO's 1963 Bullpen Charts

**Milwaukee Braves**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		CIN	CIN		CHN	CHN	CHN
Played		CIN	CIN		CHN	CHN	CHN
		SP	SP		SP	SP	SP

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		SLN	SLN	@ MLN		@ MLN	@ MLN	@ MLN	@ CIN	@ CIN		MLN	MLN	MLN
Played		SLN	SLN	@ MLN		@ MLN	@ MLN	@ MLN	@ CIN	@ CIN		MLN	MLN	MLN
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen						SP								SP
Craig, Roger		SP					SP					SP		
Dillon, Steve														
Hook, Jay				SP					SP					SP
Jackson, Al			SP					SP					SP	
MacKenzie, Ken														
Powell, Grover														
Rowe, Don														
Stallard, Tracy														
Willey, Carl										SP				

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	@ PHI		@ CHN	@ CHN	@ PIT	@ PIT	@ PIT	LAN	LAN	HOU	HOU	SFN	SFN	SFN
Played	@ PHI		@ CHN	@ CHN	@ PIT	@ PIT	@ PIT	LAN			HOU	SFN	SFN	SFN
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen							SP							SP
Craig, Roger				SP				SP					SP	
Dillon, Steve														
Hook, Jay						SP						SP		
Jackson, Al					SP						SP			
MacKenzie, Ken														
Powell, Grover														
Rowe, Don	SP													
Stallard, Tracy														
Willey, Carl			SP											SP

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		PHI	PHI	PHI	CIN	CIN	CIN	@ HOU	@ HOU	@ HOU	@ SFN	@ SFN	@ SFN	@ LAN
Played		PHI	PHI	PHI	CIN	CIN	CIN	@ HOU	@ HOU	@ HOU	@ SFN	@ SFN	@ SFN	@ LAN
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen							SP					SP		
Craig, Roger				SP				SP						SP
Dillon, Steve														
Hook, Jay			SP				SP				SP			
Jackson, Al		SP				SP				SP				SP
MacKenzie, Ken														
Powell, Grover														
Rowe, Don														
Stallard, Tracy														
Willey, Carl					SP				SP				SP	

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		@ LAN	@ LAN		@ SLN	@ SLN	@ SLN		CHN		CHN	PIT	PIT	PIT
Played		@ LAN	@ LAN		@ SLN	@ SLN	@ SLN		CHN		CHN	PIT	PIT	PIT
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen		SP					SP						SP	
Craig, Roger					SP				SP					SP
Dillon, Steve														
Hook, Jay											SP			
Jackson, Al						SP					SP			
MacKenzie, Ken														
Powell, Grover														
Rowe, Don														
Stallard, Tracy														SP
Willey, Carl			SP				SP					SP		

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	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		MLN	MLN		SLN	SLN	SLN	CIN	CIN	@ MLN	@ MLN	@ CIN	@ CIN	@ CIN
Played		MLN	MLN		SLN	SLN	SLN	CIN	CIN	@ MLN		@ CIN	@ CIN	@ CIN
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen										SP				
Craig, Roger						SP								SP
Dillon, Steve														
Hook, Jay			SP				SP							
Jackson, Al					SP				SP					SP
MacKenzie, Ken														
Powell, Grover														
Rowe, Don														
Stallard, Tracy								SP					SP	
Willey, Carl		SP					SP					SP		



RONBO's 1963 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
Scheduled	@ SLN	@ SLN	@ SLN		PHI	PHI	PHI		CHN	CHN		@ PIT	@ PIT	@ PIT
Played	@ SLN	@ SLN	@ SLN		PHI	PHI	PHI		CHN	CHN		@ PIT	@ PIT	@ PIT
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen														
Craig, Roger						SP						SP		
Dillon, Steve														
Hook, Jay	SP								SP					
Jackson, Al					SP					SP				
MacKenzie, Ken														
Powell, Grover														
Rowe, Don														
Stallard, Tracy			SP				SP							SP
Willey, Carl		SP					SP						SP	

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled		@ CHN	@ CHN	@ CHN	PIT	PIT	PIT				LAN	LAN	LAN	HOU
Played		@ CHN	@ CHN	@ CHN	PIT	PIT	PIT			LAN	LAN	LAN	LAN	HOU
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen														SP
Craig, Roger				SP							SP			
Dillon, Steve														
Hook, Jay			SP				SP							
Jackson, Al		SP				SP						SP		
MacKenzie, Ken														
Powell, Grover														
Rowe, Don														
Stallard, Tracy					SP								SP	
Willey, Carl				SP						SP				

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled		HOU	SFN	SFN	@ PHI	@ PHI	@ PHI		@ SFN	@ SFN	@ SFN	@ HOU	@ HOU	@ HOU
Played	HOU	HOU	SFN	SFN	@ PHI	@ PHI	@ PHI		@ SFN	@ SFN	@ SFN	@ HOU	@ HOU	@ HOU
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry				SP										
Cisco, Galen											SP			
Craig, Roger	SP				SP				SP				SP	
Dillon, Steve														
Hook, Jay														
Jackson, Al		SP				SP				SP				SP
MacKenzie, Ken														
Powell, Grover														
Rowe, Don														
Stallard, Tracy			SP				SP					SP		
Willey, Carl	SP						SP							

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled		@ LAN	@ LAN		@ MLN	@ MLN	@ MLN		SLN	SLN	SLN	CHN	CHN	CHN
Played		@ LAN	@ LAN		@ MLN	@ MLN	@ MLN		SLN	SLN	SLN	CHN	CHN	CHN
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen					SP				SP				SP	
Craig, Roger			SP				SP					SP		
Dillon, Steve														
Hook, Jay														
Jackson, Al					SP						SP			
MacKenzie, Ken														
Powell, Grover														
Rowe, Don														
Stallard, Tracy		SP				SP				SP				SP
Willey, Carl														SP

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		PIT	PIT		LAN	LAN	LAN	@ PHI	@ PHI	@ PHI		@ CHN	@ CHN	@ CHN
Played			PIT	PIT	LAN	LAN	LAN	@ PHI	@ PHI			@ CHN	@ CHN	@ CHN
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen				SP				SP						
Craig, Roger					SP				SP					
Dillon, Steve														
Hook, Jay														SP
Jackson, Al			SP				SP							
MacKenzie, Ken														
Powell, Grover									SP					
Rowe, Don														
Stallard, Tracy						SP						SP		
Willey, Carl							SP						SP	

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		@ PIT	@ PIT	@ PIT	MLN	MLN	MLN	CIN	CIN	@ SLN	@ SLN	@ CIN	@ CIN	@ CIN
Played		@ PIT	@ PIT	@ PIT	MLN	MLN	MLN	CIN	CIN	@ SLN	@ SLN	@ CIN	@ CIN	@ CIN
Anderson, Craig														
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen														
Craig, Roger				SP										
Dillon, Steve														
Hook, Jay								SP						SP
Jackson, Al			SP					SP				SP		
MacKenzie, Ken														
Powell, Grover		SP					SP				SP			
Rowe, Don														
Stallard, Tracy					SP				SP				SP	
Willey, Carl						SP				SP				

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled		SFN	SFN	SFN	HOU	HOU	HOU		PHI	PHI		@ SFN	@ SFN	@ SFN
Played	@ PHI	SFN	SFN	SFN	HOU	HOU	HOU		PHI	PHI		@ SFN	@ SFN	@ SFN
Anderson, Craig										SP				
Bauta, Ed														
Bearnarth, Larry														
Cisco, Galen														
Craig, Roger	SP				SP									
Dillon, Steve														
Hook, Jay							SP							SP
Jackson, Al			SP				SP						SP	
MacKenzie, Ken														
Powell, Grover														
Rowe, Don														
Stallard, Tracy				SP					SP					
Willey, Carl		SP				SP						SP		

RONBO's 1963 Bullpen Charts

**New York Mets**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		@ LAN	@ LAN	@ LAN	@ HOU	@ HOU	@ HOU
Played		@ LAN	@ LAN	@ LAN	@ HOU	@ HOU	@ HOU
Anderson, Craig						SP	
Bauta, Ed							
Bearnarth, Larry							SP
Cisco, Galen							
Craig, Roger			SP				
Dillon, Steve							
Hook, Jay							
Jackson, Al					SP		
MacKenzie, Ken							
Powell, Grover							
Rowe, Don							
Stallard, Tracy		SP					
Willey, Carl				SP			



RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		CIN	CIN			@ SLN	@ SLN		@ MLN	@ MLN	@ MLN	SLN	SLN	SLN
Played		CIN	CIN			@ SLN	@ SLN		@ MLN	@ MLN	@ MLN	SLN	SLN	SLN
Baldschun, Jack														
Bennett, Dennis														
Boozer, John														
Brown, Paul										SP				
Culp, Ray														
Duren, Ryne														
Green, Dallas														
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino							SP						SP	
Mahaffey, Art		SP				SP					SP			SP
McLish, Cal			SP						SP					SP
Short, Chris							SP					SP		

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	NYN		PIT		@ CHN	@ CHN	@ CHN	SFN	SFN	LAN	LAN	HOU	HOU	HOU
Played	NYN		PIT		@ CHN	@ CHN	@ CHN	SFN			LAN	HOU	HOU	HOU
Baldschun, Jack														
Bennett, Dennis														
Boozer, John														
Brown, Paul	SP													
Culp, Ray						SP							SP	
Duren, Ryne														
Green, Dallas														
Hamilton, Jack														
Klippstein, Johnny														SP
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art					SP						SP			
McLish, Cal								SP						SP
Short, Chris			SP				SP					SP		

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		@ NYN	@ NYN	@ NYN	MLN	MLN	MLN		@ LAN	@ LAN	@ HOU	@ HOU	@ HOU	@ SFN
Played		@ NYN	@ NYN	@ NYN	MLN	MLN	MLN		@ LAN	@ LAN	@ HOU	@ HOU	@ HOU	@ SFN
Baldschun, Jack														
Bennett, Dennis														
Boozer, John														SP
Brown, Paul														
Culp, Ray			SP				SP				SP			
Duren, Ryne														
Green, Dallas							SP						SP	
Hamilton, Jack												SP		
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art		SP				SP								
McLish, Cal				SP					SP					SP
Short, Chris					SP					SP				

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		@ SFN	@ SFN		@ CIN	@ CIN	@ CIN		@ PIT		@ PIT	CHN	CHN	CHN
Played		@ SFN	@ SFN		@ CIN	@ CIN	@ CIN		@ PIT		@ PIT	CHN	CHN	CHN
Baldschun, Jack														
Bennett, Dennis														
Boozer, John													SP	
Brown, Paul														
Culp, Ray		SP					SP				SP			
Duren, Ryne														
Green, Dallas			SP											
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art						SP					SP			SP
McLish, Cal					SP				SP					SP
Short, Chris							SP					SP		

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	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	CIN	CIN	CIN	MLN	MLN	@ SLN	@ SLN	@ MLN	@ MLN	@ MLN
Played			SLN	SLN		CIN	CIN	MLN	MLN	@ SLN	@ SLN	@ MLN	@ MLN	@ MLN
Baldschun, Jack														
Bennett, Dennis														
Boozer, John							SP						SP	
Brown, Paul														
Culp, Ray			SP					SP				SP		
Duren, Ryne														
Green, Dallas														
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art						SP				SP				SP
McLish, Cal							SP		SP					SP
Short, Chris				SP							SP			

RONBO's 1963 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
Scheduled	@ CIN	@ CIN	@ CIN	@ CIN	@ NYN	@ NYN	@ NYN		@ PIT	@ PIT	@ PIT	CHN	CHN	CHN
Played	@ CIN	@ CIN	@ CIN	@ CIN	@ NYN	@ NYN	@ NYN		@ PIT	@ PIT	@ PIT	CHN		CHN
Baldschun, Jack														
Bennett, Dennis														
Boozer, John														
Brown, Paul														
Culp, Ray		SP				SP					SP			
Duren, Ryne	SP						SP					SP		
Green, Dallas			SP				SP							
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art				SP					SP					SP
McLish, Cal					SP					SP				
Short, Chris														

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	PIT	PIT		PIT	@ CHN	@ CHN	@ CHN				SFN	SFN	SFN	LAN
Played	PIT	PIT		PIT	@ CHN	@ CHN	@ CHN			SFN	SFN	SFN	SFN	LAN
Baldschun, Jack														
Bennett, Dennis														
Boozer, John														
Brown, Paul														
Culp, Ray	SP				SP						SP			
Duren, Ryne				SP									SP	
Green, Dallas		SP												
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art				SP			SP					SP		
McLish, Cal	SP					SP				SP				SP
Short, Chris														

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	LAN	LAN	HOU	HOU	NYN	NYN	NYN		@ HOU	@ HOU	@ HOU	@ LAN	@ LAN	@ LAN
Played	LAN	LAN	HOU	HOU	NYN	NYN	NYN		@ HOU	@ HOU	@ HOU	@ LAN	@ LAN	@ LAN
Baldschun, Jack														
Bennett, Dennis							SP						SP	
Boozer, John				SP					SP					
Brown, Paul														
Culp, Ray	SP										SP			
Duren, Ryne			SP											
Green, Dallas		SP				SP								SP
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art		SP												
McLish, Cal					SP					SP				
Short, Chris							SP					SP		



RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	@ LAN	@ SFN	@ SFN		@ SLN	@ SLN	@ SLN		CIN	CIN	CIN	SFN	SFN	SFN
Played	@ LAN	@ SFN	@ SFN		@ SLN	@ SLN	@ SLN		CIN	CIN	CIN	SFN	SFN	SFN
Baldschun, Jack														
Bennett, Dennis					SP				SP				SP	
Boozer, John														
Brown, Paul														
Culp, Ray		SP					SP					SP		
Duren, Ryne									SP					
Green, Dallas														
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art														
McLish, Cal	SP					SP				SP				SP
Short, Chris			SP				SP				SP			

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled	SFN		CHN	CHN	@ PIT	@ PIT	@ PIT	NYN	NYN	NYN		PIT	PIT	PIT
Played	SFN		CHN	CHN	@ PIT	@ PIT	@ PIT	NYN	NYN			PIT	PIT	PIT
Baldschun, Jack														
Bennett, Dennis			SP					SP				SP		
Boozer, John														
Brown, Paul														
Culp, Ray			SP				SP							
Duren, Ryne														
Green, Dallas							SP							
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art														
McLish, Cal				SP					SP					SP
Short, Chris	SP				SP				SP				SP	

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		@ CHN	@ CHN	@ CHN	SLN	SLN	SLN	@ MLN	@ MLN	@ CIN		MLN	MLN	MLN
Played		@ CHN	@ CHN	@ CHN	SLN	SLN	SLN	@ MLN	@ MLN	@ CIN		MLN	MLN	MLN
Baldschun, Jack														
Bennett, Dennis		SP				SP				SP				
Boozer, John				SP										
Brown, Paul														
Culp, Ray					SP				SP				SP	
Duren, Ryne														
Green, Dallas														SP
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art														
McLish, Cal								SP				SP		
Short, Chris			SP				SP							

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled		HOU	HOU	HOU	LAN	LAN	LAN		@ NYN	@ NYN		@ HOU	@ HOU	@ HOU
Played	NYN	HOU	HOU	HOU	LAN	LAN	LAN		@ NYN	@ NYN		@ HOU	@ HOU	@ HOU
Baldschun, Jack														
Bennett, Dennis	SP				SP							SP		
Boozer, John						SP								
Brown, Paul														
Culp, Ray				SP					SP					
Duren, Ryne														
Green, Dallas							SP						SP	
Hamilton, Jack														
Klippstein, Johnny														
Locke, Bobby														
Lopez, Marcelino														
Mahaffey, Art														
McLish, Cal			SP											
Short, Chris		SP			SP					SP				SP

RONBO's 1963 Bullpen Charts

**Philadelphia Phillies**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN
Played		@ SFN	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN
Baldschun, Jack							
Bennett, Dennis		SP				SP	
Boozer, John							
Brown, Paul							
Culp, Ray			SP				
Duren, Ryne							
Green, Dallas				SP			
Hamilton, Jack							
Klippstein, Johnny							
Locke, Bobby							
Lopez, Marcelino							
Mahaffey, Art							SP
McLish, Cal							
Short, Chris					SP		

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled	@ CIN	MLN	MLN			@ CIN	@ CIN		@ SLN	@ SLN	@ SLN	CIN	CIN	CIN
Played	@ CIN	MLN	MLN			@ CIN	@ CIN		@ SLN	@ SLN	@ SLN		CIN	CIN
Butters, Tom														
Cardwell, Don			SP							SP				
Face, Roy														
Francis, Earl	SP								SP					
Friend, Bob		SP				SP							SP	
Gibbon, Joe														
Haddix, Harvey														
Law, Vern														
McBean, Al							SP							SP
Parsons, Tom														
Schwall, Don											SP			
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	CHN	CHN	@ PHI		NYN	NYN	NYN	HOU	HOU	SFN	SFN	LAN	LAN	LAN
Played	CHN	CHN	@ PHI		NYN	NYN	NYN			SFN	SFN	LAN	LAN	LAN
Butters, Tom														
Cardwell, Don		SP									SP			
Face, Roy														
Francis, Earl	SP													
Friend, Bob			SP							SP				
Gibbon, Joe						SP								
Haddix, Harvey														
Law, Vern														SP
McBean, Al					SP							SP		
Parsons, Tom														
Schwall, Don							SP						SP	
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled	LAN	@ CHN	@ CHN	@ CHN	SLN	SLN	SLN		@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	@ HOU
Played	LAN	@ CHN	@ CHN	@ CHN	SLN	SLN	SLN		@ SFN	@ SFN	@ LAN	@ LAN	@ LAN	@ HOU
Butters, Tom														
Cardwell, Don		SP								SP				
Face, Roy														
Francis, Earl							SP							
Friend, Bob	SP				SP				SP					SP
Gibbon, Joe							SP					SP		
Haddix, Harvey														
Law, Vern							SP						SP	
McBean, Al			SP											
Parsons, Tom														
Schwall, Don				SP							SP			
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														



RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled	@ HOU	@ HOU	@ HOU		@ MLN	@ MLN	@ MLN		PHI		PHI	@ NYN	@ NYN	@ NYN
Played	@ HOU	@ HOU	@ HOU		@ MLN	@ MLN	@ MLN		PHI		PHI	@ NYN	@ NYN	@ NYN
Butters, Tom														
Cardwell, Don	SP										SP			
Face, Roy														
Francis, Earl														
Friend, Bob					SP				SP				SP	
Gibbon, Joe						SP					SP			
Haddix, Harvey														
Law, Vern			SP											SP
McBean, Al														SP
Parsons, Tom														
Schwall, Don		SP					SP					SP		
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	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	MLN	MLN	MLN	SLN	SLN	@ CIN	@ CIN	@ SLN	@ SLN	@ SLN
Played			CIN	CIN	MLN	MLN	MLN		SLN	@ CIN	@ CIN	@ SLN		@ SLN
Butters, Tom														
Cardwell, Don			SP				SP				SP			
Face, Roy														
Francis, Earl										SP				
Friend, Bob			SP				SP					SP		
Gibbon, Joe				SP										
Haddix, Harvey														
Law, Vern						SP								SP
McBean, Al					SP									
Parsons, Tom														
Schwall, Don				SP					SP					SP
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														

RONBO's 1963 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
Scheduled	@ MLN	@ MLN	@ MLN	@ MLN	@ CHN	@ CHN	@ CHN		PHI	PHI	PHI	NYN	NYN	NYN
Played	@ MLN	@ MLN	@ MLN	@ MLN	@ CHN	@ CHN	@ CHN		PHI	PHI	PHI	NYN	NYN	NYN
Butters, Tom														
Cardwell, Don	SP				SP						SP			
Face, Roy														
Francis, Earl			SP						SP					
Friend, Bob		SP				SP				SP				SP
Gibbon, Joe												SP		
Haddix, Harvey													SP	
Law, Vern							SP							
McBean, Al														
Parsons, Tom														
Schwall, Don				SP										
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	@ PHI	@ PHI		@ PHI	@ NYN	@ NYN	@ NYN				HOU	HOU	HOU	SFN
Played	@ PHI	@ PHI		@ PHI	@ NYN	@ NYN	@ NYN			HOU	HOU	HOU	HOU	
Butters, Tom														
Cardwell, Don	SP				SP						SP			
Face, Roy														
Francis, Earl	SP													
Friend, Bob				SP						SP				
Gibbon, Joe				SP										
Haddix, Harvey														
Law, Vern		SP					SP						SP	
McBean, Al														
Parsons, Tom														
Schwall, Don						SP						SP		
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	SFN	SFN	LAN	LAN	CHN	CHN	CHN		@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN
Played	SFN	SFN	LAN	LAN	CHN		CHN		@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN
Butters, Tom														
Cardwell, Don		SP					SP					SP		
Face, Roy														
Francis, Earl				SP						SP				
Friend, Bob	SP				SP				SP				SP	
Gibbon, Joe	SP										SP			
Haddix, Harvey														
Law, Vern			SP											
McBean, Al														
Parsons, Tom														
Schwall, Don		SP					SP							SP
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	@ SFN	@ HOU	@ HOU		@ CIN	@ CIN	@ CIN		MLN	MLN	MLN	HOU	HOU	HOU
Played	@ SFN	@ HOU	@ HOU		@ CIN	@ CIN	@ CIN		MLN	MLN	MLN	HOU	HOU	HOU
Butters, Tom														
Cardwell, Don					SP				SP				SP	
Face, Roy														
Francis, Earl	SP											SP		
Friend, Bob			SP				SP				SP			
Gibbon, Joe		SP					SP					SP		SP
Haddix, Harvey														
Law, Vern														
McBean, Al														
Parsons, Tom														
Schwall, Don						SP				SP				
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled	HOU	@ NYN	@ NYN		PHI	PHI	PHI		@ CHN	@ CHN	@ CHN	@ PHI	@ PHI	@ PHI
Played	HOU		@ NYN	@ NYN	PHI	PHI	PHI		@ CHN	@ CHN	@ CHN	@ PHI	@ PHI	@ PHI
Butters, Tom														
Cardwell, Don				SP					SP				SP	
Face, Roy														
Francis, Earl														
Friend, Bob	SP					SP					SP			
Gibbon, Joe					SP					SP				
Haddix, Harvey														
Law, Vern														
McBean, Al														
Parsons, Tom														
Schwall, Don			SP				SP					SP		
Sisk, Tommie														
Sturdivant, Tom														
Veale, Bob														SP

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled		NYN	NYN	NYN	CIN	CIN	CIN	@ SLN		@ MLN	@ MLN	SLN	SLN	SLN
Played		NYN	NYN	NYN	CIN	CIN	CIN	@ SLN	@ SLN	@ MLN	@ MLN	SLN	SLN	SLN
Butters, Tom														
Cardwell, Don			SP				SP					SP		
Face, Roy														
Francis, Earl														
Friend, Bob		SP				SP				SP				SP
Gibbon, Joe				SP				SP					SP	
Haddix, Harvey														
Law, Vern														
McBean, Al														
Parsons, Tom											SP			
Schwall, Don					SP									
Sisk, Tommie									SP					
Sturdivant, Tom														
Veale, Bob								SP				SP		



RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled		LAN	LAN	LAN	SFN	SFN	SFN	CHN	CHN	CHN		@ LAN	@ LAN	@ LAN
Played		LAN	LAN	LAN	SFN	SFN	SFN	CHN	CHN	CHN		@ LAN	@ LAN	@ LAN
Butters, Tom														
Cardwell, Don		SP				SP						SP		
Face, Roy														
Francis, Earl														
Friend, Bob				SP					SP				SP	
Gibbon, Joe					SP					SP				
Haddix, Harvey														
Law, Vern														
McBean, Al														
Parsons, Tom														
Schwall, Don							SP							
Sisk, Tommie									SP					
Sturdivant, Tom														
Veale, Bob			SP					SP						SP

RONBO's 1963 Bullpen Charts

**Pittsburgh Pirates**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		@ HOU	@ HOU	@ HOU	@ SFN	@ SFN	@ SFN
Played		@ HOU	@ HOU	@ HOU	@ SFN	@ SFN	@ SFN
Butters, Tom				SP			
Cardwell, Don							
Face, Roy							
Francis, Earl		SP					
Friend, Bob							
Gibbon, Joe						SP	
Haddix, Harvey							
Law, Vern							
McBean, Al							
Parsons, Tom							
Schwall, Don							
Sisk, Tommie			SP				SP
Sturdivant, Tom							
Veale, Bob					SP		

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		@ HOU	@ HOU	@ HOU		@ CHN	@ CHN		HOU	HOU	HOU	CHN	CHN	CHN
Played		@ HOU	@ HOU	@ HOU		@ CHN	@ CHN		HOU	HOU	HOU	CHN	CHN	CHN
Bolin, Bobby														
Constable, Jim														
Duffalo, Jim														
Fisher, Jack														SP
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan			SP				SP					SP		
O'Dell, Billy				SP						SP				SP
Perry, Gaylord														
Pierce, Billy									SP				SP	
Pregenzer, John														
Sanford, Jack		SP				SP					SP			
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	CIN	CIN	SLN	SLN	MLN	MLN	MLN	@ PHI	@ PHI	@ PIT	@ PIT	@ NYN	@ NYN	@ NYN
Played	CIN	CIN	SLN	SLN	MLN	MLN	MLN	@ PHI		@ PIT	@ PIT	@ NYN	@ NYN	@ NYN
Bolin, Bobby														
Constable, Jim														
Duffalo, Jim														
Fisher, Jack					SP			SP				SP		
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan		SP					SP				SP			
O'Dell, Billy				SP									SP	
Perry, Gaylord														
Pierce, Billy			SP											SP
Pregenzer, John														
Sanford, Jack	SP						SP			SP				SP
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		@ MLN	@ MLN	@ MLN	@ LAN	@ LAN	@ LAN		PIT	PIT	NYN	NYN	NYN	PHI
Played		@ MLN	@ MLN	@ MLN	@ LAN	@ LAN	@ LAN		PIT	PIT	NYN	NYN	NYN	PHI
Bolin, Bobby														
Constable, Jim														
Duffalo, Jim														
Fisher, Jack			SP				SP							SP
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan		SP				SP				SP				SP
O'Dell, Billy				SP							SP			
Perry, Gaylord														
Pierce, Billy												SP		
Pregenzer, John														
Sanford, Jack					SP				SP				SP	
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		PHI	PHI		LAN	LAN	LAN		@ CIN	@ CIN	@ CIN	@ SLN	@ SLN	@ SLN
Played		PHI	PHI		LAN	LAN	LAN		@ CIN	@ CIN	@ CIN	@ SLN	@ SLN	@ SLN
Bolin, Bobby														
Constable, Jim														
Duffalo, Jim														
Fisher, Jack									SP				SP	
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan					SP					SP				SP
O'Dell, Billy		SP				SP					SP			
Perry, Gaylord														
Pierce, Billy														
Pregenzer, John														
Sanford, Jack			SP				SP					SP		
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	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	@ HOU	@ HOU	@ HOU	@ LAN	@ LAN	CHN	CHN	HOU	HOU	HOU
Played		@ CHN	@ CHN	@ CHN	@ HOU	@ HOU	@ HOU	@ LAN	@ LAN	CHN	CHN	HOU	HOU	HOU
Bolin, Bobby					SP					SP				SP
Constable, Jim														
Duffalo, Jim														
Fisher, Jack			SP											
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan				SP					SP				SP	
O'Dell, Billy		SP				SP					SP			
Perry, Gaylord														SP
Pierce, Billy								SP						
Pregenzer, John														
Sanford, Jack			SP				SP					SP		
Stanek, Al														

RONBO's 1963 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
Scheduled	LAN	LAN	LAN		@ MLN	@ MLN	@ MLN	@ SLN	@ SLN	@ SLN		CIN	CIN	CIN
Played	LAN	LAN	LAN		@ MLN	@ MLN	@ MLN	@ SLN	@ SLN	@ SLN		CIN	CIN	CIN
Bolin, Bobby					SP									
Constable, Jim														
Duffalo, Jim									SP					
Fisher, Jack														
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan			SP					SP				SP		
O'Dell, Billy	SP					SP				SP				
Perry, Gaylord														
Pierce, Billy														SP
Pregenzer, John														
Sanford, Jack		SP					SP						SP	
Stanek, Al														



RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	CIN	MLN	MLN	MLN	SLN	SLN	SLN				@ PHI	@ PHI	@ PHI	@ PIT
Played	CIN	MLN	MLN	MLN	SLN	SLN	SLN			@ PHI	@ PHI	@ PHI	@ PHI	
Bolin, Bobby														
Constable, Jim														
Duffalo, Jim														
Fisher, Jack				SP										
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan		SP					SP				SP			
O'Dell, Billy	SP				SP					SP				
Perry, Gaylord														
Pierce, Billy						SP							SP	
Pregenzer, John														
Sanford, Jack			SP				SP					SP		
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	@ PIT	@ PIT	@ NYN	@ NYN	@ CIN	@ CIN	@ CIN		NYN	NYN	NYN	PIT	PIT	PIT
Played	@ PIT	@ PIT	@ NYN	@ NYN	@ CIN	@ CIN	@ CIN		NYN	NYN	NYN	PIT	PIT	PIT
Bolin, Bobby		SP												
Constable, Jim														
Duffalo, Jim				SP										
Fisher, Jack														
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan	SP								SP				SP	
O'Dell, Billy	SP						SP					SP		
Perry, Gaylord			SP											
Pierce, Billy					SP						SP			
Pregenzer, John														
Sanford, Jack		SP				SP				SP				SP
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled	PIT	PHI	PHI		@ CHN	@ CHN	@ CHN	@ HOU	@ HOU	@ HOU		@ PHI	@ PHI	@ PHI
Played	PIT	PHI	PHI		@ CHN	@ CHN	@ CHN	@ HOU	@ HOU	@ HOU		@ PHI	@ PHI	@ PHI
Bolin, Bobby														
Constable, Jim														
Duffalo, Jim									SP					
Fisher, Jack														
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan			SP					SP				SP		
O'Dell, Billy		SP					SP						SP	
Perry, Gaylord	SP													
Pierce, Billy														
Pregenzer, John														
Sanford, Jack					SP	SP				SP				SP
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled	@ PHI	@ CIN	@ CIN	@ CIN	@ SLN	@ SLN	@ SLN		MLN	MLN	MLN	CIN	CIN	CIN
Played	@ PHI	@ CIN	@ CIN	@ CIN	@ SLN	@ SLN		@ SLN	MLN	MLN	MLN	CIN	CIN	CIN
Bolin, Bobby														
Constable, Jim														
Duffalo, Jim	SP				SP									
Fisher, Jack														
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank			SP											
Marichal, Juan		SP				SP					SP			
O'Dell, Billy													SP	
Perry, Gaylord										SP				
Pierce, Billy									SP					SP
Pregenzer, John														
Sanford, Jack				SP				SP				SP		
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled	SLN	SLN	SLN	@ LAN	@ LAN	@ LAN	@ LAN	CHN	CHN	HOU	HOU	LAN	LAN	LAN
Played	SLN	SLN	SLN	@ LAN	@ LAN	@ LAN	@ LAN	CHN	CHN	HOU	HOU	LAN	LAN	LAN
Bolin, Bobby				SP				SP			SP			
Constable, Jim														
Duffalo, Jim														
Fisher, Jack								SP						
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan	SP				SP				SP				SP	
O'Dell, Billy			SP				SP					SP		
Perry, Gaylord														
Pierce, Billy														
Pregenzer, John														
Sanford, Jack		SP					SP			SP				SP
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled		@ NYN	@ NYN	@ NYN	@ PIT	@ PIT	@ PIT	@ MLN	@ MLN	@ MLN		NYN	NYN	NYN
Played		@ NYN	@ NYN	@ NYN	@ PIT	@ PIT	@ PIT	@ MLN	@ MLN	@ MLN		NYN	NYN	NYN
Bolin, Bobby					SP				SP					SP
Constable, Jim														
Duffalo, Jim														
Fisher, Jack														
Garibaldi, Bob														
Herbel, Ron														
Hoeft, Billy														
Larsen, Don														
Linzy, Frank														
Marichal, Juan				SP				SP				SP		
O'Dell, Billy		SP					SP						SP	
Perry, Gaylord														
Pierce, Billy														
Pregenzer, John														
Sanford, Jack			SP			SP				SP				
Stanek, Al														

RONBO's 1963 Bullpen Charts

**San Francisco Giants**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		PHI	PHI	PHI	PIT	PIT	PIT
Played		PHI	PHI	PHI	PIT	PIT	PIT
Bolin, Bobby					SP		
Constable, Jim							
Duffalo, Jim							
Fisher, Jack							
Garibaldi, Bob							
Herbel, Ron							
Hoeft, Billy							
Larsen, Don							
Linzy, Frank							
Marichal, Juan		SP				SP	
O'Dell, Billy				SP			
Perry, Gaylord							
Pierce, Billy							
Pregenzer, John							
Sanford, Jack			SP				SP
Stanek, Al							

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	04-08	04-09	04-10	04-11	04-12	04-13	04-14	04-15	04-16	04-17	04-18	04-19	04-20	04-21
Scheduled		@ NYN	@ NYN			PHI	PHI		PIT	PIT	PIT	@ PHI	@ PHI	@ PHI
Played		@ NYN	@ NYN			PHI	PHI		PIT	PIT	PIT	@ PHI	@ PHI	@ PHI
Bauta, Ed														
Broglio, Ernie		SP					SP				SP			
Burdette, Lew														
Fanok, Harry														
Gibson, Bob									SP					SP
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray							SP						SP	
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt						SP						SP		
Taylor, Ron														SP
Washburn, Ray			SP							SP				



RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	04-22	04-23	04-24	04-25	04-26	04-27	04-28	04-29	04-30	05-01	05-02	05-03	05-04	05-05
Scheduled	@ HOU	@ HOU	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN		MLN	CHN	CHN	@ CIN	@ CIN	@ CIN
Played	@ HOU	@ HOU	@ SFN	@ SFN	@ LAN	@ LAN	@ LAN		MLN	CHN	CHN	@ CIN	@ CIN	@ CIN
Bauta, Ed														
Broglio, Ernie		SP					SP					SP		
Burdette, Lew														
Fanok, Harry														
Gibson, Bob					SP								SP	
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray				SP						SP				SP
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt			SP						SP					SP
Taylor, Ron														
Washburn, Ray	SP					SP					SP			

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	05-06	05-07	05-08	05-09	05-10	05-11	05-12	05-13	05-14	05-15	05-16	05-17	05-18	05-19
Scheduled		LAN	LAN	LAN	@ PIT	@ PIT	@ PIT		@ MLN	@ MLN	@ MLN	CIN	CIN	CIN
Played		LAN	LAN	LAN	@ PIT	@ PIT	@ PIT		@ MLN	@ MLN	@ MLN	CIN	CIN	CIN
Bauta, Ed														
Broglio, Ernie			SP				SP					SP		
Burdette, Lew														
Fanok, Harry														
Gibson, Bob				SP					SP					SP
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray							SP						SP	
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt					SP					SP				
Taylor, Ron														
Washburn, Ray		SP				SP					SP			

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	05-20	05-21	05-22	05-23	05-24	05-25	05-26	05-27	05-28	05-29	05-30	05-31	06-01	06-02
Scheduled		@ CHN	@ CHN	@ CHN	NYN	NYN	NYN		HOU	HOU	HOU	SFN	SFN	SFN
Played		@ CHN	@ CHN	@ CHN	NYN	NYN	NYN		HOU	HOU	HOU	SFN	SFN	SFN
Bauta, Ed														
Broglio, Ernie				SP					SP					SP
Burdette, Lew														
Fanok, Harry														
Gibson, Bob					SP									
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray						SP					SP			
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt		SP					SP					SP		
Taylor, Ron							SP						SP	
Washburn, Ray			SP							SP				

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	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	@ NYN	@ NYN	@ NYN	@ PIT	@ PIT	PHI	PHI	PIT	PIT	PIT
Played			@ PHI	@ PHI	@ NYN	@ NYN	@ NYN		@ PIT	PHI	PHI	PIT		PIT
Bauta, Ed														
Broglio, Ernie						SP					SP			
Burdette, Lew														
Fanok, Harry														
Gibson, Bob				SP					SP					SP
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray							SP							
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt			SP				SP							SP
Taylor, Ron					SP					SP				
Washburn, Ray												SP		

RONBO's 1963 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
Scheduled	NYN	NYN	NYN		LAN	LAN	LAN	SFN	SFN	SFN		@ HOU	@ HOU	@ HOU
Played	NYN	NYN	NYN		LAN	LAN	LAN	SFN	SFN	SFN		@ HOU	@ HOU	@ HOU
Bauta, Ed														
Broglio, Ernie	SP						SP						SP	
Burdette, Lew		SP						SP						SP
Fanok, Harry														
Gibson, Bob						SP						SP		
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray			SP						SP					
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt					SP					SP				
Taylor, Ron														
Washburn, Ray														

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	07-01	07-02	07-03	07-04	07-05	07-06	07-07	07-08	07-09	07-10	07-11	07-12	07-13	07-14
Scheduled	@ HOU	@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN				MLN	MLN	MLN	CHN
Played	@ HOU	@ LAN	@ LAN	@ LAN	@ SFN	@ SFN	@ SFN				MLN	MLN	MLN	CHN
Bauta, Ed														
Broglio, Ernie				SP							SP			
Burdette, Lew					SP						SP			
Fanok, Harry														
Gibson, Bob			SP				SP					SP		
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray	SP					SP								SP
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt		SP					SP						SP	
Taylor, Ron														SP
Washburn, Ray														

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	07-15	07-16	07-17	07-18	07-19	07-20	07-21	07-22	07-23	07-24	07-25	07-26	07-27	07-28
Scheduled	CHN	@ CIN	@ CIN	@ CIN	HOU	HOU	HOU		@ MLN	@ MLN	@ MLN	@ CHN	@ CHN	@ CHN
Played	CHN	@ CIN	@ CIN	@ CIN	HOU	HOU	HOU		@ MLN	@ MLN	@ MLN	@ CHN	@ CHN	@ CHN
Bauta, Ed														
Broglio, Ernie	SP				SP					SP				SP
Burdette, Lew		SP									SP			
Fanok, Harry														
Gibson, Bob			SP				SP					SP		
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray				SP					SP					SP
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt						SP							SP	
Taylor, Ron														
Washburn, Ray														

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	07-29	07-30	07-31	08-01	08-02	08-03	08-04	08-05	08-06	08-07	08-08	08-09	08-10	08-11
Scheduled		CIN	CIN	CIN	PHI	PHI	PHI		@ NYN	@ NYN	@ NYN	@ MLN	@ MLN	@ MLN
Played		CIN	CIN	CIN	PHI	PHI	PHI		@ NYN	@ NYN	@ NYN	@ MLN	@ MLN	@ MLN
Bauta, Ed														
Broglio, Ernie						SP				SP				
Burdette, Lew		SP					SP						SP	
Fanok, Harry														
Gibson, Bob			SP				SP					SP		
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray					SP						SP			
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt				SP					SP					SP
Taylor, Ron														
Washburn, Ray														



RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	08-12	08-13	08-14	08-15	08-16	08-17	08-18	08-19	08-20	08-21	08-22	08-23	08-24	08-25
Scheduled		HOU	HOU	HOU	SFN	SFN	SFN		@ LAN	@ LAN	@ LAN	@ HOU	@ HOU	@ HOU
Played		HOU	HOU	HOU	SFN	SFN		SFN	@ LAN	@ LAN	@ LAN	@ HOU	@ HOU	@ HOU
Bauta, Ed														
Broglio, Ernie		SP				SP					SP			
Burdette, Lew									SP					SP
Fanok, Harry														
Gibson, Bob			SP					SP				SP		
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray				SP										
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt					SP					SP				
Taylor, Ron													SP	
Washburn, Ray														

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	08-26	08-27	08-28	08-29	08-30	08-31	09-01	09-02	09-03	09-04	09-05	09-06	09-07	09-08
Scheduled	@ SFN	@ SFN	@ SFN		@ PHI	@ PHI	@ PHI	PIT		NYN	NYN	@ PIT	@ PIT	@ PIT
Played	@ SFN	@ SFN	@ SFN		@ PHI	@ PHI	@ PHI	PIT	PIT	NYN	NYN	@ PIT	@ PIT	@ PIT
Bauta, Ed														
Broglio, Ernie	SP					SP				SP				SP
Burdette, Lew														
Fanok, Harry														
Gibson, Bob			SP					SP				SP		
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray					SP				SP				SP	
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt		SP					SP				SP			
Taylor, Ron								SP				SP		
Washburn, Ray														

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	09-09	09-10	09-11	09-12	09-13	09-14	09-15	09-16	09-17	09-18	09-19	09-20	09-21	09-22
Scheduled	CHN	CHN	CHN	CHN	MLN	MLN	MLN	LAN	LAN	LAN		@ CIN		@ CIN
Played	CHN	CHN	CHN	CHN	MLN	MLN	MLN	LAN	LAN	LAN		@ CIN		@ CIN
Bauta, Ed														
Broglio, Ernie				SP				SP						
Burdette, Lew							SP							
Fanok, Harry														
Gibson, Bob		SP				SP				SP				
Humphreys, Bob														
Jones, Sam														
MacKenzie, Ken														
Olivo, Diomedes														
Sadecki, Ray			SP				SP					SP		
Schultz, Barney														
Shantz, Bobby														
Simmons, Curt	SP				SP				SP					SP
Taylor, Ron														
Washburn, Ray														

RONBO's 1963 Bullpen Charts

**St.Louis Cardinals**

Date	09-23	09-24	09-25	09-26	09-27	09-28	09-29
Scheduled		@ CHN	@ CHN		CIN	CIN	CIN
Played		@ CHN	@ CHN		CIN	CIN	CIN
Bauta, Ed							
Broglio, Ernie			SP				
Burdette, Lew						SP	
Fanok, Harry							
Gibson, Bob		SP					SP
Humphreys, Bob							
Jones, Sam							
MacKenzie, Ken							
Olivo, Diomedes							
Sadecki, Ray					SP		
Schultz, Barney							
Shantz, Bobby							
Simmons, Curt							
Taylor, Ron							
Washburn, Ray							