Manager's Decision (Blue Numbers, in sequence)

Runner's Ratings	<u>0</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
Safe +	11	11	11	11	11-12	11-12	11-12
Error							
Safe*	12-13	12-14	12-16	12-23	13-26	13-31	13-32
Safe	14-22	15-31	21-44	24-54	31-56	32-62	33-63
Error	23	32	45	55	61	63	64-65
Out*	24-36	33-43	46-51	56-61	62-63	64-65	66
Out	41-66	44-66	52-66	62-66	64-66	66	NA

A cut off throw allows lead runner to advance but holds all other runners.

Out* - All runners, behind the one thrown out advance 1 base.

Error - Runner safe on an error, runners not trying to run, hold.

Safe + Error - All runners advance two bases.

Safe* - All runners behind the lead, advance 1 base.

Z Chart (Add Blue Numbers)

- 2 7 Wild Pitch = Runners advance 1 base
- 8, 12 Hit By Pitch = Batter goes to 1^{st}
- 9, 11 Passed Ball = Runners advance 1 base
- Balk = Runners advance 1 base, 2 balks is a walk

Infield Rating Chart

+5 2-11 GO+ +4 2-10 GO+ +3 2-8, 12 GO+ +2 2-7, 12 GO+ +1 2-6, 10 GO+ 0 3, 6, 7 GO+ -1 3-5 GO+ -2 6 GO+ -3 2 GO+ -4 All Singles

All other results = (IB) INF must be decided prior to all Defense picks. If infield is stopped by a Defense (D) pick, the result is a GO+

NK Chart

When pitcher gets a NK number in an even inning, use the following:

Use running rating of runner on 1st base when pitcher is batting.

SPECIAL SITUATIONS

Hit and Run

- 1) Can be used with runners on 1st, 1st and 2nd, or 1st and 3rd (only for man on 1st), if infield is in then no hit&run.
- 2) Less than 2 outs.
- 3) If batter's HR rating = 0 to 9.5 and pitcher card draw is 4, runners must steal (-1 to Running Rating).

$$= 10 \text{ to } 20$$
 5 $= 20+$ 6

All singles - Runners advance 2 bases.

All doubles - All runners score.

All G - Runners advance 1 base.

DP lead runner and batter out.

K - Runners must steal (-1 to Running Rating); defense chooses which base to throw to.

Defensive Ratings (Use when pitcher pulls a D)

Team Defense	(Blue #'s in sequence)	Team Defense	(Blue #'s in sequence)
Rating	Error on:	Rating	Out on:
-8	All	+1	11 - 13
-7	11 - 61	+2	11 - 21
-6	11 - 53	+3	11 - 25
-5	11 - 43	+4	11 - 35
-4	11 - 35	+5	11 - 43
-3	11 - 25	+6	11 - 53
-2	11 - 21	+7	11 - 61
-1	11 - 13	+8	All

If batter strikes out, increase defense +4

A BB can be Defensed

Outfield Fielding Vs a Runner

Runner must decide first then the defense draws a card noting the Red number. This could affect the runner's rating.

Outfield Defense Rating	Red Number Drawn	Runner Rating Change
-3	All	+1
-2	1 - 4	+1
-1	1 - 2	+1
0	No card	NA
+1	1 - 2	-1
+2	1 - 4	-1
+3	All	-1

Sacrificing (Add Blue Numbers)

	Suicide Sque	eze		Sacrific	e Bunt
GOOD	2 = FO(DP)	8 = SH	GOOD	2 = 1B	8 = SH
	3 = 1B	9 = foul		3 = PO	9 = SH
	4 = foul	10 = SH		4 = GO	10 = foul
	5 = SH	11 = error		5 = SH	11 = error
	6 = SH	12 = SH		6 = SH	12 = DP
	7 = S*			7 = SH	
BAD	2 = 1B	$8 = S^*$	BAD	2 = 1B	8 = SH
	3 = PO(DP)	9 = foul		3 = SH	9 = foul
	4 = foul	10 = PO(DP)		4 = SH	10 = GO
	5 = SH	11 = S*		5 = GO	11 = DP
	6 = SO	12 = error		6 = foul	12 = error
	7 = SH			7 = SH	

- GO Lead runner is out, batter is safe at 1st.
- S^* Strike, runner must steal home. Batter may now elect to bat normal but pitcher gets an automatic -1. Two $S^* = SO$.
- SO Strike out, runner must steal home on a suicide squeeze.
- SH Sacrifice hit, batter is out, runners advance 1 base.
- Foul Batter may elect to bat, if so the pitcher adds -1 to the result. On a squeeze the bunter now becomes a bad bunter. If batter get second foul or S* it is a SO. If batter SO's on a foul, runner does not need to attempt steal.
- PO(DP) Pop out double play, lead runner and batter are out.
- DP Follow rules for DP but lead runner is always out.
- Error Bunt is good, defense can try to stop the error.

Batter Card Explanations

G	Ground out.
G+	Batter out, all runners advance 1 base. If the infield is in, runner on third holds.
BB	Base on balls.
D	Double play.
SF	Batter flies out, runner on third scores (manager's decision -1 other runners).
SF	Batter flies out, runner on third scores, manager's decision on other runners. Double the runner rating for runner attempting to go to third base. If RR is 4 or more, runner on 2 nd goes to 3 rd . + OF defense can reduce a 4 to a 3
F	Batter flies out (manager's decision -1 third base)2RR going from 2base to 3base.
F	Batter flies out, manager's decision on scoring runner on third (manager's decision -1 other runners).
L	Batter lines out.
INF	See INFIELD CHART.
1/G+ or 2/G+	See team infield defense rating.
3/F or HR/F	See team outfield defense rating.
2	Double, runners advance 2 bases, with 2 outs manager's decision for runner on first to score (manager's decision -1 with less then 2 outs).
2+	Double, all runners score.
2	Double, runner from 1 st can score on manager's decision. With 2 outs all runners score.
1	Single, runners advance 1 base, manager's decision -2 if runner tries to go from 1 st to 3 rd . With 2 outs manager's decision to score from 2 nd , manager's decision -1 with less then 2 outs.
1+	Single, all runners advance 2 bases.
1*	Single, runners on 2 nd and 3 rd score, runner on 1 st goes to 2 nd . Manager's decision -1 if runner on 1 st tries for 3 rd . Manager's decision for runner to go from 1 st to 3 rd with 2 outs.
1	Single, runners advance 1 base, manager's decision to score runner from 2 nd . Manager's decision -1 to send runner from 1 st to 3 rd . With 2 outs runners on 2 nd and 3 rd score.
(1*)	Single, runners on 2 nd and 3 rd score, runner on 1 st goes to 2 nd . Manager's decision for runner on 1 st to try for 3 rd . With 2 outs all runners advance 2 bases.
K	Strike out, check pitcher's card in lower right hand corner for NK number. If pitcher has this, pick a card and add the two blue numbers. If number drawn is within those listed on the pitcher's card, the batter does not strike out. He is either out by a FO (odd inning) or a GO (even inning). See NK chart if the out is a GO.

Pitcher Tired Factors

For use when a pitch draws defense

NORMAL STARTERS WHO								
<u>NORMAL</u>		REL	<u>IEVE</u>	<u>RELIEVER</u>				
<u>Innings</u>	<u>Adjust</u>	<u>Innings</u>	<u>Adjust</u>	<u>Innings</u>	<u>Adjust</u>			
8 on	-1 Def	7 on	-1 Def	0 - 2	0			
				2+ - 6	-1 Def			
STR	ONG			RELI	EVER 2			
<u>Innings</u>	<u>Adjust</u>			<u>Innings</u>	<u>Adjust</u>			
1 - 2	-1 Def			0 - 3	0			
7	+1 Def			3+ - 8	-1 Def			
8 - 9	+2 Def							
10	+1 Def							
11 on	-1 Def							

Pitcher Rest Ratings

2 Rating	Games	3-4 Rating	Games	Reliever	Games
0 - 1.3 inng	0	0 - 2 inng	1	0-2 inng	0
1.6 - 4 inng	1	2.3 - 4 inng	2	2.3 - 3 inng	1
4.3 - 12 inng	2	4.3 - 12 inng	3	3.3 - 4 inng	2
12.3 - 15 inng	4	12.3 - 15 inng	5	4.3 - 6 inng	3
•				_	
<u>5 -6 Rating</u>	Games			Reliever 2	Games
0 - 2 inng	2			0-3 inng	0
2.3 - 4 inng	3			3.3 - 5 inng	1
4.3 - 12 inng	4			5.3 - 6 inng	2
12.3 - 15 inng	6			6.3 - 8 inng	3
Č				C	

Ground Out Force Chart

Position of Runner	Results
1 st	Runner on 1 st is out at 2 nd , batter is safe.
2 nd	Runner holds, batter is out.
1st and 2nd	Runner is out at 2 nd , runner on 2 nd safe at 3 rd , batter is safe.
2 nd and 3 rd	Runners hold, batter is out.
1 st and 3 rd	Runner at 1^{st} goes to 2^{nd} , runner on 3^{rd} holds and batter is out OR runner from 3^{rd} scores, runner on 1^{st} out at 2^{nd} , and batter is safe.
3 rd	Runner holds, batter is out.
Bases Loaded	Runner at 3 rd in out at home, bases loaded.

Pitcher's Batting Card

Blue #'s Added	Results		
2	LO		If pitcher has no hit listed on back of card, follow chart.
3	K		If a number does appear, follow that number as a hit. The
4	GO+		7 now becomes the result of the hit #.
5 -6	K		
7	K		If pitcher walks, draw a card. If 2 blue numbers added =
8	(FO)		6, 7, 9, or 10 it is a swing, no walk.
9	FO		~
10	DP		
11	GO		
12	Error		If the pitching pitcher has a -1 and the batting pitcher gets a hit, check red number on card drawn. If it is a red 1, the
If a hit, draw a ca	ırd:		batter must draw again. If the pitcher drew a -2, then a red
Red 1 Extra Ba	ases Draw		1 or a red 6 negates the hit. A -3 and a red 1, 3, or 6
Red 2 - 3 1B			negates the hit. Do the opposite when a pitcher picks a plus and the batter makes an out.
Red 4 - 5 (1B)	Red 6 1B+		
Extra bases drav	w:		
<u>Red 1</u>	<u>Red 2 - 5</u>	Red 6	
3B	2B	1B+	

Outfield In(can only be used with less than 2 outs, runner on 3rd base, from 9th ing. On)

(1) = Fly Out

SF, SF = Single, all runners advance 2 bases.

L = FC, runners safe everywhere. Runner on 3^{rd} holds, out at home if bases are loaded.

Infield In (only used with runner on 3^{rd})

D = GO Force

G+ = GO Force. If bases loaded and batter's runners rating is 1, it's a double play (home to 1^{st}).

L = 1B runners advance 1 base(cannot be affected by pitcher)

Ground Out - Double Play

Position of Baserunners	Results
1 st	DP
1 st and 2 nd	DP, runner on 2 nd goes to third
1 st and 3 rd	Manager's Decision: 1) DP, runner on 3 rd scores
	2) No DP, batter out, runner on 1 st goes to 2 nd ,
	man on 3 rd holds
2 nd	Batter out, runner holds
$3^{\rm rd}$	Batter out, runner holds
2 nd and 3 rd	Batter out, runners hold
Bases Loaded	Manager's Decision: 1) DP, runner on 3 rd scores
	2) Runner from 3 rd out at home but the bases
	are still loaded

Stolen Bases

SECOND BASE

Runner's Ratings	<u>0</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
	11	11	11	11	11	11	11
	P1-5 E6	P 1 -4 E5	P1 - 3 E4	P1-2 E3	P 1 E2	E 1	E1
		BK 6	BK 5-6	BK 4-6	BK 3-6	BK 2 - 6	BK2-6
SB	12	12	12	12	12	12	12
SB & E			13	13	13-14	13-15	13-16
SB	13-23	13-32	14-42	14-51	15-55	16-61	21-63
Out	24-66	33-66	43-66	52-66	56-66	62-66	64-66

THIRD BASE

IIIIIII DAI							
Runner's Ratings	<u>0</u>	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
11	ERR: 1-5	ERR: 1-4	1-3	1-2	1	1	SB & E
	SB & E: 6	5-6	4-6	3-6	2-6	2-6	
12	P	P: 1-5	1-4	1-3	1-2	1	BK
		BK: 6	5-6	4-6	3-6	2-6	
SB	13-16	13-24	13-31	13-36	13-44	13-46	13-53
Out	21-66	25-66	32-66	41-66	45-66	51-66	54-66

HOME

HOME						
Runner's	<u>0 & 1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>
Ratings			_		_	_
11	SB & E: 1	1-2	1-3	1-4	1-5	SB & E
	BK: 2-4	3-4	4	5		
	E: 5	5	5			
	P: 6	6	6	6	6	
12			P: 1-2	1-2	5-6	6
			BK: 3-4	3-4	1-4	1-3
			E: 5-6	5-6		4-5
SB	12	12-14	13-22	13-24	13-31	13-33
Out	13-66	15-66	23-66	25-66	32-66	34-66

If RUNNER RATING goes above 6, offense gets two chances to steal base. The second attempt is done using a RR of 3.

P - Base stealer is picked off.

BK - Balk, runners advance 1 base.

ERROR - Base stealer gets base on error.

SB & E - Stolen base and error. Base stealer gets SB and advances an extra base on error. All other runners advance 1 base.

Pitcher Card Explanations

- Z Refer to Z CHART.
- Defense, refer to team's defensive rating, draw card, if blue numbers (16 is sixteen, not 7) are within team's rating the batter is automatically out due to a great defensive play. Even innings = GO, odd innings = FO. If a team's defensive rating is a negative, then when the batter gets an out, check for a possible non-negatable error.
- Walk, batter walks unless he has a walk rating (number at top right corner of batter's card). If the batter does have a rating draw a card. If the blue numbers added is one of the walk numbers, the batter does not walk and draws another card.
- -1 Pitcher's choice to go up or down 1 row or take the results pulled. Can only move if baserunning situation is changed. Cannot move onto or off of errors or splits.
- -2 Same as above with 2 block movement.
- +1 Batter's choice to go up or down 1 block.
- +2 Batter's choice to go up or down 2 blocks.
- K If batter makes an out it is a strikeout. On Errors, add +4 to team defense when using error chart.