

SUPER ADVANCED FIELDING CHART

RANGE SECTION

1B/2B/SS/3B X-CHART RANGE SECTION

	1	2	3	4	5
1	G3#	S11	S12	S12	S12
2	G2#	S11	S12	S12	S12
3	G2#	G3#	S11	S12	S12
4	G2#	G3#	S11	S12	S12
5	G1	G2#	G3#	S11	S12
6	G1	G2	G3#	G3#	S11
7	G1	G2	G3	G3#	G3#
8	G1	G2	G3	G3#	G3#
9	G1	G1	G2	G3#	G3#
10	G1	G1	G2	G3#	G3#
11	G1	G1	G2	G3	G3#
12	G1	G1	G2	G3	G3#
13	G1	G1	G2	G3	G3#
14	G1	G1	G2	G2	G3
15	G1	G1	G1	G2	G3
16	G1	G1	G1	G2	G3
17	G1	G1	G1	G1	G2
18	G1	G1	G1	G1	G2
19	G1	G1	G1	G1	G2
20	G1	G1	G1	G1	G1

- Note: If a symbol is followed by a "4", then in the following two situations use the symbol "S12" in place of the original SYMBOL:
- This infielder is positioned IN defensively.
 - This infielder is responsible for holding a runner on (see the SUPER ADVANCED HOLDING RUNNER CHART to determine which fielder is responsible for holding a runner on).

SUPER ADVANCED HOLDING RUNNER CHART

Runner being held	Fielders responsible for holding runner on
Runner on 1st, left-handed batter	first baseman & shortstop
Runner on 1st, right-handed batter	first baseman & second baseman
Runner on 2nd, left-handed batter	shortstop
Runner on 2nd, right-handed batter	second baseman
Runner on 3rd	third baseman

ERROR SECTION

FIRST BASE

ERAT	RP	E1	E2
0	5		
1	5	12, 18	
2	5	3, 16, 18	
3	5	3, 15	18
4	5	14	18
5	5	14, 17	18
6	5	3, 13	18
7	5	3, 9	18
8	5	6, 15, 16, 17	3, 18
9	5	7, 14, 17	3, 18
10	5	11, 15	3, 18
11	5	6, 8, 15	3, 18
12	5	6, 9, 15	3, 18
13	5	11, 13	17
14	5	3, 9, 12	17
15	5	7, 12, 14	17
16	5	3, 11, 12, 16	17
17	5	3, 6, 11, 12	17
18	5	11, 12, 14	17
19	5	10, 11, 15, 16	17, 18
20	5	6, 10, 11, 15	17, 18
21	5	9, 9, 10, 12	17, 18
22	5	7, 11, 12, 14	17, 18
23	5	10, 11, 12, 16	17, 18
24	5	11, 12, 13, 14	3, 17, 18
25	5	9, 11, 12, 14	3, 17, 18
26	5	7, 11, 12, 13, 14	3, 17, 18
27	5	7, 11, 12, 13, 14	3, 17, 18
28	5	9, 10, 11, 12, 17	16
29	5	10, 11, 12, 13, 15, 16	16

SECOND BASE

ERAT	RP	E1	E2
0	5		
1	5	3, 17	18
2	5	16	18
3	5	3, 16	18
4	5	16, 17	18
5	5	4, 16, 17	18
6	5	15, 17	18
7	5	15, 17	3, 18
8	5	14	3, 18
9	5	15, 16	3, 18
10	5	14, 17	3, 18
11	5	15, 16, 17	3, 18
12	5	6, 15	3, 18
13	5	13	3, 18
14	5	6, 15, 17	3, 18
15	5	3, 13, 18	17
16	5	4, 13	17
17	5	12, 18	17
18	5	11	17
19	5	11, 18	17
20	5	3, 11, 18	17
21	5	13, 15	17
22	5	13, 15, 16	17
23	5	3, 11, 16	17, 18
24	5	12, 15	17, 18
25	5	11, 15	17, 18
26	5	12, 14	17, 18
27	5	11, 15, 16	3, 17, 18
28	5	12, 13	3, 17, 18
29	5	11, 13	3, 17, 18
30	5	9, 12, 16	16
31	5	7, 12, 14	16
32	5	11, 13, 15, 16	16
33	5	6, 11, 13, 15	3, 16, 18
34	5	6, 11, 12, 15	3, 16, 18
35	5	7, 12, 13, 14	3, 16, 18
36	5	10, 11, 12	16, 17
37	5	11, 12, 13, 15	16, 17

THIRD BASE

ERAT	RP	E1	E2
5	5	15	17
6	5	4, 15	17
7	5	3, 15, 16	17, 18
8	5	13	3, 17, 18
9	5	6, 15, 17	16
10	5	12	16
11	5	11	16, 18
12	5	3, 4, 14, 15	16, 18
13	5	13, 15	3, 16, 18
14	5	4, 7, 14	3, 16, 18
15	5	12, 15	16, 17
16	5	3, 11, 15	16, 17
17	5	7, 14, 16, 17	15
18	5	11, 14	15
19	5	6, 11, 16	15, 18
20	5	12, 14, 16	15, 18
21	5	11, 13	3, 15, 18
22	5	9, 12	3, 15, 18
23	5	6, 8, 13	15, 17
24	5	10, 11	15, 17
25	5	9, 12, 16	15, 17, 18
26	5	11, 13, 15	14
27	5	9, 12, 15	14
28	5	6, 8, 13, 15	14, 18
29	5	10, 11, 15	14, 18
30	5	11, 13, 14, 17	15, 16, 18
31	5	6, 11, 13	15, 16, 18
32	5	6, 9, 12, 15	14, 17
33	5	11, 12, 13	14, 17
34	5	9, 11, 12	15, 16, 18
35	5	7, 9, 12, 14, 16	6, 15
36	5	10, 11, 12, 16	13
37	5	4, 11, 12, 13, 14	6, 15, 17
38	5	8, 9, 11, 12	13, 17
39	5	9, 10, 11, 12	14, 15, 18
40	5	6, 8, 9, 10, 11	13, 16
41	5	8, 9, 10, 12, 14, 17	3, 11, 18
42	5	4, 7, 9, 10, 11, 12	13, 15
43	5	7, 8, 9, 10, 11, 14	12, 16, 18
44	5	7, 8, 9, 10, 12, 13	11, 16, 18

SHORTSTOP

ERAT	RP	E1	E2
1	5	18	
2	5	3, 18	
3	5	17	
4	5	17	18
5	5	3, 17	18
6	5	16	18
7	5	3, 16	18
8	5	16, 17	18
9	5	16, 17	3, 18
10	5	15	3, 18
11	5	15	3, 18
12	5	4, 15	17
13	5	14	17
14	5	15, 16, 18	17
15	5	4, 14	17
16	5	6, 15	17
17	5	6, 15	17, 18
18	5	3, 13	17, 18
19	5	4, 8, 15	17, 18
20	5	4, 13	17, 18
21	5	12	17, 18
22	5	3, 12	17, 18
23	5	6, 15, 16	3, 17, 18
24	5	11	3, 17, 18
25	5	4, 12	3, 17, 18
26	5	4, 6, 15, 16	3, 17, 18
27	5	13, 15	3, 17, 18
28	5	13, 15	16
29	5	13, 15, 16	16
30	5	13, 15, 17	16
31	5	13, 14	16, 18
32	5	12, 14	16, 18
33	5	8, 13	16, 18
34	5	6, 12, 15	3, 16, 18
35	5	11, 13, 18	16, 17
36	5	11, 12, 18	16, 17
37	5	7, 11, 14	15
38	5	6, 9, 12	15, 18
39	5	6, 11, 13, 15	4, 16, 17
40	5	9, 12, 13	15, 17
41	5	4, 11, 12, 13	15, 17
42	5	10, 11, 12	3, 15, 17
43	5	9, 11, 12, 16	14

SYMBOLS CHART

S11
RP
With a runner on first base the batter hits a line drive which hits the runner. The runner on first is called out. Batter goes to first on a single and all other runners hold.
With no runner on first, the batter hits a single, runners advance 1 base.
E1
Single and Error, batter to second, runners advance 2 bases.
E2
Single and Error, batter to third, all runners score.
E3
N/A
NO
Single, runners advance 1 base.

S12

RP
Batter hits a single with basemen advancing 2 bases. As the batter rounds first, the fielder throws the ball behind him and catches him off the bag for an out.
E1
Single and Error, batter to second, runners advance 2 bases.
E2
Single and Error, batter to third, all runners score.
E3
Single and Error, batter to third, all runners score.
NO
Single, runners advance 2 bases.

G1		
RP	If there is a runner on first, the batter hits a groundball to the infield who starts a double-play. The runner on 1st breaks up the double-play but the umpire rules interference occurred - it goes into the book as a double-play. With no runner on first, the batter grounds out with the runners holding.	
E1	Error, batter to first, runners advance 1 base.	
E2	Error, batter to second, runners advance 2 bases.	
E3	N/A	
NO	Refer to the following chart and lookup the final result on the SUPER ADVANCED GROUNDBALL RESULTS CHART.	
BASES	INFIELD NORMAL	INFIELD IN
Empty 1st	Batter DP43	DP43
2nd	Right	Right
3rd	Runadv	Batter DP43
1st & 2nd	DP43	Batter DP43
1st & 3rd	Batter DP43	Batter DP43
2nd & 3rd	Runadv DP43	Batter DP43
Loaded		DP23

G2
RP
Batter lines a shot that deflects off the pitcher to the fielder who makes the play to first for the out. Runners advance if forced.
E1
Error, batter to first, runners advance 1 base.
E2
Error, batter to second, runners advance 2 bases.
E3
N/A

G3		
RP	Batter lines a shot that hits the mound and deflects to the fielder who makes the play to first for the out. All runners advance 1 base on the play.	
E1	Error, batter to first, runners advance 1 base.	
E2	Error, batter to second, runners advance 2 bases.	
E3	N/A	
NO	Refer to the following chart and lookup the final result on the SUPER ADVANCED GROUNDBALL RESULTS CHART.	
	BASES	INFIELD NORMAL INFIELD IN
	Empty	Batter Runadv
	1st	Runadv
	2nd	Right
	3rd	Runadv
	1st & 2nd	Runadv
	1st & 3rd	Runadv
	2nd & 3rd	Runadv
	Loaded	Runadv
		Runadv
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		Runadv

NO	Refer to the following chart and lookup the final result on the SUPER ADVANCED GROUNDBALL RESULTS CHART.		
	BASES	INFIELD NORMAL	INFIELD IN
	Empty	Batter	Force
	1st	Force	Right
	2nd	Right	Lead
	3rd	Runadv	Force
	1st & 2nd	Force	Force
	1st & 3rd	Force	Batter
	2nd & 3rd	Runadv	Lead
	Loaded	Force	Lead

SUPER ADVANCED GROUND BALL RESULTS CHART	
READING FROM X-RESULT CHART	PLAY RESULT
Batter	Batter is out, runners advance only if forced.
DP43	Batter is out, runner on first is out (Double Play). Other runners advance 1 base.
Force	Batter is safe, runner at first is out going to second. Other runners advance 1 base.
Runadv	Batter is out, all runners advance 1 base.
Lead	Batter is safe, lead runner is out.
Down	Runner on third gets caught in a rundown and is tagged out. Batter is safe on a fielders choice and the runner on first goes to second.
Decide	Lead runner can attempt to advance a base (compute his safe chances as: Running speed minus 4 plus fielders defensive rating; max safe range is 1-19). If the offensive manager decides to attempt this, the defense must then decide if it wants to take the sure out at first (batter is automatically out and all runners advance 1 base) or try to throw out the lead runner (the batter is then safe and other runners advance 1 base). Note that on a groundball hit to the catcher if the lead runner is on third he holds and the batter is out at first.
DP54	If the ball is hit to the catcher or the third baseman then the result is a thirdbase to secondbase double-play (batter is safe). Otherwise, refer to DP43.
DP23	If the ball is hit to the pitcher, catcher or an infielder who is positioned IN then the result is a home to first double-play (runners on first and second move up). Otherwise, refer to DP43.
Right	Ball hit to first or second, batter is out and runner advances. Ball hit to shortstop, pitcher or catcher see DECIDE. Ball hit to firstbase - batter is out and runner holds.