

Erläuterungen

Die besten Antwortzüge auf typische Backgammon Eröffnungszüge (2nd roll table, opening responses)

Beschreibung

Die Tabelle auf der letzten Seite fasst in kompakter Form die besten Antworten auf 30 typische Eröffnungen zusammen.

Diese Arbeit wurde inspiriert von inzwischen veralteten Tabellen von Timothy Y. Chow¹ und Nack Ballard² und Artikeln von Jeremy Bagai³ und Axel Reichert⁴.

Die Tabellen basieren auf den Daten von eXtreme Gammon (XG) Rollouts, dem Opening book and replies⁵, Stand vom 24.11.2013, Version 3.70.

Die Antworten gelten nur für Unlimited (Money) Game mit Jacoby Regel, bei entsprechenden Match-Ständen (DMP, GG, GS) kann es erhebliche Abweichungen geben.

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Notation

Aus Platzgründen werden die Züge mit Nactation⁶ kodiert (vgl. auch Axel Reichert S. 5-7). Verwendet wird ein Teilmenge, mit einigen Modifikationen und Ergänzungen.

Insbesondere auch die strikte Definition für Split (S) und Zplit (Z), z.B. 21Z statt 21S; zusätzlich u und d; redundante Markierung mit * für bessere Lesbarkeit.

Die Notation ist schwierig, insbesondere bei Päschen, vielleicht helfen die Mnemonics, z.B. BUD für B=Both=Both-Up-and-Down, A86, eSSEX, ...

Trotz allem ist die Teilmenge nicht eindeutig, siehe z.B. 21Z-11, die zwei e stehen für 24/22 6/5(2) und 24/23 6/5(3).

Tabelleninhalt

Der beste Antwortzug steht jeweils an erster Stelle, danach folgen die Alternativen die bis zu 20 Millipunkte (Equity-Abweichung < 0,020) schlechter sind, Züge die mehr als 10 Millipunkte (> 0,010) schlechter sind werden in der Schriftfarbe Grau angezeigt. Siehe auch Jeremy Bagain³ Seite 3. Beispiel: 51Z-32. Nachbracs (Nactation brackets, s. Axel Reichert⁴ Seite 7) dazu ist : [S D4 d18 Z19], das bedeutet, dass der Reverse-Split um 19 Millipunkte schlechter als der Split-Zug ist. Bei den Equities wird die vierte Kommastelle jeweils gerundet.

Die Gruppierung und Einfärbung der Anfangs- und Antwortzüge ist inspiriert von Jeremy Bagai³ Seite 3:

Naturals (Pointers 31, 42, 53, 61 und 65-Run), sind die Anfangszüge ohne Alternative. Die Züge der anderen 3 Gruppen werden oft auch als Split (Z oder S) gespielt.

Slotters (Ace-X), 21, 41, 51; wobei auch andere Züge (62, 52, ...) manchmal als Slot gespielt werden.

Runners (Six-X), 62, 63, 64; wobei 64 eher eine hybride Funktion hat, Run oder Split, aber auch Point.

Downers (der Rest), 32, 43, 54, 52; mit Differenzierung in Strong and Weak Down, die starken Down-Züge 32 und 43 werden auch manchmal als Up gespielt.

Verwendung

Für den Ausdruck der Tabelle wird ein Farbdrucker benötigt, möglichst mit DIN A3 Papier (dazu im Druckdialog des PDF-Viewers, unter Drucker-Eigenschaften A3 Papier auswählen, im Druckdialog, Skalieren/Anpassen wählen, dann wird das Dokument hochskaliert). Die Farben sind für die Lesbarkeit beim Ausdruck ausgewählt.

Die Tabelle ist eher als Nachschlagewerk gedacht. Zum Lernen der Antwortzüge empfehle ich die Artikel von Jeremy Bagai³ und Axel Reichert⁴.

Links

1. Timothy Y. Chow: Backgammon Opening Replies; <http://timothychow.net/2ndmove.shtml>
2. Nack Ballard: Backgammon Replies; http://timothychow.net/2ndroll_nack.pdf#zoom=100
3. Jeremy Bagai: Mastering the Second Roll; <https://jeremy-bagai.squarespace.com/s/Opening-Replies-v3-m7hp.pdf>
4. Axel Reichert: Rough and Ready Rules for Rookies: The First Two Rolls; <https://bkgm.com/articles/Reichert/first-two-rolls.pdf>
5. eXtreme Gammon, Opening book and replies; <https://www.extremegammon.com/Openingbook.aspx>
6. Nack Ballard: Nactation Tutorial; <https://www.nackbg.com/wp-content/uploads/2017/05/nactation.pdf>

Revisionshistorie

Erste Version 20.10.2023

Mein besonderer Dank gilt Axel Reichert für Inspiration und regen Austausch.

Andreas Völter, Karlsruhe, 20.10.2023

Nactation Mod.

Nactation Key (for non-doubles and doublets on right column)

| | |
|--------------------------|--|
| P = Point | Point on a blot or make the strongest offensive point available |
| R = Run | Move a back checker to the outfield, two with doublets |
| U = Up | Move back checkers up to including the opponents bar point |
| u = up | Special case, move two times up (e.g. 21 as 24/21) |
| D = Down | Play two checkers down from the midpoint to the outer board |
| d = down | Play one checker down from the midpoint |
| S = Split | Split back checkers with the larger number and bring one checker down with the smaller number (e.g. 21S is not possible, but 21Z) |
| Z = Reverse Split | Split with the smaller number and play the larger down |
| \$ = Slot | Play one down and use it (or another checker) to slot the 5pt or 4pt (5pt is preferred, e.g. 54D-32\$=8/5), unstacking 6pt if possible |
| % = Sec Slot | Secondary Slot, 4pt instead of 5pt (e.g. 62\$-63%,-32%, 51\$-32%) |
| W = Wild | Split with the larger number and slot the 5pt or 4pt with the smaller |
| H = Hit | Hit on the highest number, if half the roll hits, other half is down (many colors, sometimes written as S*,Z*,D*,d*,R*,u*,P*,\$,B*) |
| X = Hit and Split | Hit on the near side (highest number), split on the other side (like S* or Z*) |
| K = Kill | Hit twice, some with same, some with different checkers (like **) |

| | | |
|-------------------------|-------------------|--|
| A = Attack (A86) | $A_{86} = 8P+6P$ | Make two inside points (from 8pt and 6pt, like \$+P) |
| B = Both (BUD) | $B_{UD}^U = U+D$ | Move up and down, making an anchor + outer point |
| C = Cross (CU8) | $C_{8U}^U = U+8P$ | Cross the bar (from 8pt) and make an anchor |
| E = Each (EU6) | $E_{6U}^U = U+6P$ | Make a point in each inner board (from 6pt) |
| e = each (eS6) | $e_{6S}^S = S+6P$ | Make a home board point (from 6pt) and split |
| N = Near (ND6) | $N_{D6} = D+6P$ | Move half the roll to/within own outer and inner board |
| O = Outer (OD8) | $O_{D8} = D+8P$ | Half into, half out of the outer board (13/7(2) 8/2(2)) |
| 4 = 4pt (4P) | $4_P = H+P4$ | Hit and make the 4pt or just hit on the 4pt |
| | | |
| | | |
| | | |
| * | Denotes Hit | Appended to keys that hit, not on obvious H, X, K |
| - | Don't Hit | Sometimes append when there are other moves that hit (omitted for 1pt, 2pt hits) |
| Mnemonic (Short) | | [from] Point [to] = home point, Up = anchor, Down = outfield point, Split = split backcheckers |

2nd Roll Table XG-vs-Nack

| 1st move | Nack | 1-1 | 2-1 | 3-1 | 4-1 | 5-1 | 6-1 | 2-2 | 3-2 | 4-2 | 5-2 | 6-2 | 3-3 | 4-3 | 5-3 | 6-3 | 4-4 | 5-4 | 6-4 | 5-5 | 6-5 | 6-6 | 1st move |
|---------------|-------------|------|--------|------|--------|-------|-----|------|--------|------|-------|-------|------|-------|-------|------|--------|------|-------|-------|-----|-----|------------------------|
| 2-1 Slot | 21\$ | N- | Z\$ | H=u* | U* | Z\$ | P | e* | S | S* | ZD | SNZD | C | U*S* | P | RZU | B* | Z*R* | K=R** | P | R | B | 21\$ 13/11,6/5 |
| 2-1 Split | 21Z | ee | Zu | P | K | Z- | P | N | S | P | Z | S | B | XZDS | PZ | SR | B | ZR | H=R* | A* | R | B | 21S 13/11,24/23 |
| 3-1 Point | 31P | eN | Z | P | Z | Z | P | EN | ZS | P | Z | S | B | Z | P | SR | P | D | RS | P | R | B | 31P 8/5,6/5 |
| 4-1 Slot | 41\$ | HN | \$ | H=u* | U* | \$Z | P | e*- | S | S*U* | Z | H=R* | CEB | U*S* | H=R* | RS | H**4** | Z* | R* | P | R | B | 41\$ 13/9,6/5 |
| 4-1 Split | 41Z | e | Zu | P | K | Z | P | E-N | ZS | P | ZD | H=R* | B | X | H=R* | RS | K=e** | XZRD | P* | A* | R | B | 41S 13/9,24/23 |
| 5-1 Slot | 51\$ | N- | \$ | H=u* | U* | \$Z | P | e* | SZ%D | S* | \$ZD | RS | C | S* | P | R | B* | Z* | R* | P | R | B | 51\$ 13/8,6/5 |
| 5-1 Split | 51Z | e | u\$ | P | Kd | Z | P | N | SDdZ | P | Z | R | B | UDSZX | P | R | B | ZR | P* | A*PN* | R | B | 51S 13/8,24/23 |
| 6-1 Point | 61P | Ne | \$ | P | Z\$ | Z | P | NE | ZS | P | Z | R | BNE | UZ | P | R | B | ZR | R | P | D | O | 61P 13/7,8/7 |
| 3-2 Down | 32D | N | \$ | P | \$Z | \$Z | P | NEu | DZS | P | Z | S | C- | DZ | P | H=R* | B | H=R* | H=R* | P | R | B | 32D 13/10,13/11 |
| 3-2 Split | 32S | P* | X | P | X | Z | P | N* | HX | P* | H=\$* | XHS | B | HX | PZ | H=d* | C* | H=d* | H=R* | A* | R | B | 32S 24/21,13/11 |
| 3-2 Rev-Split | 32Z | e- | ZH | P | UHZd | ZR- | P | N | KXH | P | ZKXH | S | A* | XH | P* | H=R* | B | H=R* | H=d* | K=A** | R | B | 32Z 13/10,24/22 |
| 4-2 Point | 42P | N | Z | P | Z | Z | P | EN | Z | P | Z | S | A | SD | P | SR | B | Z | PR | P | R | B | 42P 8/4,6/4 |
| 5-2 Down | 52D | N | \$ | P | \$ | \$ | P | NE | D | P | D | Sd | A | D | P | RS | B | DR | H=R* | P | R | B | 52D 13/8,13/11 |
| 5-2 Split | 52Z | e- | ZH | P | dU- | Z- | P | N | HSK | P | DZ- | SR | A* | HX | P* | R-S | B | Z- | HRP | K=A** | R | B | 52S 13/8,24/22 |
| 6-2 Run | 62R | eN | u | HP | X | Z | P | 4* | US | XD* | Z | \$ZUR | AB | XD* | P | Z | B*P* | D* | X | A* | RS | B | 62R 24/18/16 |
| 6-2 Slot | 62\$ | N- | \$ | H=u* | U* | \$Z | P | e* | %DSZ | S* | \$DZ | SR\$ | AC | S* | P | %SR | B* | Z* | R* | P | R | B | 62\$ 13/7/5 |
| 6-2 Split | 62S | N* | HX | P | HX | H=d* | P* | N- | UWSZH | HP | XZ | XH | P*O* | ZU | PZ | X | B | X | H=R* | A* | K | B* | 62S 24/18,13/11 |
| 4-3 Down | 43D | N | \$ | P | \$ | \$ | P | E- | ZD | P | Z | H=R* | C-E | D | H=R* | H=R* | BHR* | H=R* | RS | P | R | B | 43D 13/9,13/10 |
| 4-3 Split | 43S | e* | H=\$* | P* | XH | H=\$* | XPH | N- | H | P | Z | H=\$* | A* | XH | H=\$* | H=R* | P* | H=R* | PR | A* | R | B | 43S 13/10,24/20 |
| 4-3 Rev-Split | 43Z | P* | X | P- | X | Z | P | N* | XH | P* | H=\$* | H=R* | B | HX | H=R* | H=d* | K=4** | H=d* | R-P | A* | R | B | 43Z 13/9,24/21 |
| 4-3 Up | 43U | P** | K=\$** | P* | K=\$** | H=\$* | PHX | N* | K=\$** | P* | H=\$* | H=\$* | A* | X | HP | 4* | K=4** | ZH | P-d | P | S | B | 43U 24/20,24/21 |
| 5-3 Point | 53P | N | Z\$ | P | Z | Z | P | N | SD | P | D | S\$ | B | DZUS | P | S | B | ZD | P | P | R | B | 53P 8/3,6/3 |
| 6-3 Run | 63R | eN | H=d* | X | Z\$ | Z\$ | P | N | XH | P | Z | \$SZU | N* | XD* | D* | X | B | ZX | S | A* | RS | B | 63R 24/18/15 |
| 6-3 Split | 63S | N* | HX | P | HX | H=d* | P* | N- | swZU%H | H=d* | XZ | XH | P* | ZS | P | H=R* | B | H=R* | X | A* | K | B* | 63S 24/18,13/10 |
| 5-4 Down | 54D | N | \$ | P | \$ | \$ | P | E- | DS\$ | P | D\$ | H=R* | EBAC | D | H=R* | RS | H | DRZ | RS | P | R | B | 54D 13/8,13/9 |
| 5-4 Split | 54Z | e*N* | H=\$* | P* | HX | H=\$* | P- | N | H | P | Z | H=\$* | A* | HX | H=\$* | H | P* | Z | P | A* | R | B | 54S 13/8,24/20 |
| 6-4 Point | 64P | N | \$ | P | \$d | \$ | P | EN | DZ | P | ZD | \$S | BA | D | P | S | B | D | P | P | R | B | 64P 8/2,6/2 |
| 6-4 Run | 64R | N | X | P | \$WZ | \$Z | P | N* | XD* | XD* | D* | X | AB | SZ | P | S | B | Z | PS | A* | RS | B | 64R 24/18/14 |
| 6-4 Split | 64S | N* | HX | XP | XH | H=d* | P* | H=R* | SH | H=d* | X | H=R* | P* | ZS | H=R* | X | R*H | X | X | A* | K | B* | 64S 24/18,13/9 |
| 6-5 Run | 65R | Ne | \$ | P | Z\$ | Z\$ | P | N | SD | P | DZ | S | BAE | ZSD | P | SZ | B | Z | PS | A* | R | B | 65R 24/18/13 |
| (30) | | 1-1 | 2-1 | 3-1 | 4-1 | 5-1 | 6-1 | 2-2 | 3-2 | 4-2 | 5-2 | 6-2 | 3-3 | 4-3 | 5-3 | 6-3 | 4-4 | 5-4 | 6-4 | 5-5 | 6-5 | 6-6 | (30*21 - 630) |

Hints: Attack=8P6P Both=U+D Cross=8P+U Each=6P+U each=6P+S Near=D+6P Outer=D+8P 4=H+P4 ((from] P [to]=home point, U=anchor, D=outfield point)

2nd Roll Table XG

| 1st move | Nack | 1-1 | 2-1 | 3-1 | 4-1 | 5-1 | 6-1 | 2-2 | 3-2 | 4-2 | 5-2 | 6-2 | 3-3 | 4-3 | 5-3 | 6-3 | 4-4 | 5-4 | 6-4 | 5-5 | 6-5 | 6-6 | 1st move |
|---------------|-------------|------|--------|------|--------|-------|-----|------|--------|------|-------|-------|------|-------|-------|------|--------|------|-------|-------|-----|-----|------------------------|
| 2-1 Slot | 21\$ | N- | Z\$ | H=u* | U* | Z\$ | P | e* | S | S* | ZD | SNZD | C | U*S* | P | RZU | B* | Z*R* | K=R** | P | R | B | 21\$ 13/11,6/5 |
| 2-1 Split | 21Z | ee | Zu | P | K | Z | P | N | S | P | Z | S | B | XZDS | PZ | SR | B | ZR | H=R* | A* | R | B | 21S 13/11,24/23 |
| 3-1 Point | 31P | eN | Z | P | Z | Z | P | EN | ZS | P | Z | S | B | Z | P | SR | P | D | RS | P | R | B | 31P 8/5,6/5 |
| 4-1 Slot | 41\$ | HN | \$ | H=u* | U* | \$Z | P | e*- | S | S*U* | Z | H=R* | CEB | U*S* | H=R* | RS | H**4** | Z* | R* | P | R | B | 41\$ 13/9,6/5 |
| 4-1 Split | 41Z | e | Zu | P | K | Z | P | E-N | ZS | P | ZD | H=R* | B | X | H=R* | RS | K=e** | XZRD | P* | A* | R | B | 41S 13/9,24/23 |
| 5-1 Slot | 51\$ | N- | \$ | H=u* | U* | \$Z | P | e* | SZ%D | S* | \$ZD | RS | C | S* | P | R | B* | Z* | R* | P | R | B | 51\$ 13/8,6/5 |
| 5-1 Split | 51Z | e | u\$ | P | Kd | Z | P | N | SDdZ | P | Z | R | B | UDSZX | P | R | B | ZR | P* | A*PN* | R | B | 51S 13/8,24/23 |
| 6-1 Point | 61P | Ne | \$ | P | Z\$ | Z | P | NE | ZS | P | Z | R | BNE | UZ | P | R | B | ZR | R | P | D | O | 61P 13/7,8/7 |
| 3-2 Down | 32D | N | \$ | P | \$Z | \$Z | P | NEu | DZS | P | Z | S | C- | DZ | P | H=R* | B | H=R* | H=R* | P | R | B | 32D 13/10,13/11 |
| 3-2 Split | 32S | P* | X | P | X | Z | P | N* | HX | P* | H=\$* | XHS | B | HX | PZ | H=d* | C* | H=d* | H=R* | A* | R | B | 32S 24/21,13/11 |
| 3-2 Rev-Split | 32Z | e- | ZH | P | UHZd | ZR- | P | N | KXH | P | ZKXH | S | A* | XH | P* | H=R* | B | H=R* | H=d* | K=A** | R | B | 32Z 13/10,24/22 |
| 4-2 Point | 42P | N | Z | P | Z | Z | P | EN | Z | P | Z | S | A | SD | P | SR | B | Z | PR | P | R | B | 42P 8/4,6/4 |
| 5-2 Down | 52D | N | \$ | P | \$ | \$ | P | NE | D | P | D | Sd | A | D | P | RS | B | DR | H=R* | P | R | B | 52D 13/8,13/11 |
| 5-2 Split | 52Z | e- | ZH | P | dU- | Z- | P | N | HSK | P | DZ- | SR | A* | HX | P* | R-S | B | Z- | HRP | K=A** | R | B | 52S 13/8,24/22 |
| 6-2 Run | 62R | eN | u | HP | X | Z | P | 4* | US | XD* | Z | \$ZUR | AB | XD* | P | Z | B*P* | D* | X | A* | RS | B | 62R 24/18/16 |
| 6-2 Slot | 62\$ | N- | \$ | H=u* | U* | \$Z | P | e* | %DSZ | S* | \$DZ | SR\$ | AC | S* | P | %SR | B* | Z* | R* | P | R | B | 62\$ 13/7/5 |
| 6-2 Split | 62S | N* | HX | P- | HX | H=d* | P* | N- | UWSZH | HP | XZ | XH | P*O* | ZU | PZ | X | B | X | H=R* | A* | K | B* | 62S 24/18,13/11 |
| 4-3 Down | 43D | N | \$ | P | \$ | \$ | P | E- | ZD | P | Z | H=R* | C-E | D | H=R* | H=R* | BHR* | H=R* | RS | P | R | B | 43D 13/9,13/10 |
| 4-3 Split | 43S | e* | H=\$* | P* | XH | H=\$* | XPH | N- | H | P | Z | H=\$* | A* | XH | H=\$* | H=R* | P* | H=R* | PR | A* | R | B | 43S 13/10,24/20 |
| 4-3 Rev-Split | 43Z | P* | X | P- | X | Z | P | N* | XH | P* | H=\$* | H=R* | B | HX | H=R* | H=d* | K=4** | H=d* | R-P | A* | R | B | 43Z 13/9,24/21 |
| 4-3 Up | 43U | P** | K=\$** | P* | K=\$** | H=\$* | PHX | N* | K=\$** | P* | H=\$* | H=\$* | A* | X | HP | 4* | K=4** | ZH | P-d | P | S | B | 43U 24/20,24/21 |
| 5-3 Point | 53P | N | Z\$ | P | Z | Z | P | N | SD | P | D | S\$ | B | DZUS | P | S | B | ZD | P | P | R | B | 53P 8/3,6/3 |
| 6-3 Run | 63R | eN | H=d* | X | Z\$ | Z\$ | P | N | XH | P | Z | \$SZU | N* | XD* | D* | X | B | ZX | S | A* | RS | B | 63R 24/18/15 |
| 6-3 Split | 63S | N* | HX | P- | HX | H=d* | P* | N- | SWZU%H | H=d* | XZ | XH | P* | ZS | P | H=R* | B | H=R* | X | A* | K | B* | 63S 24/18,13/10 |
| 5-4 Down | 54D | N | \$ | P | \$ | \$ | P | E- | DS\$ | P | D\$ | H=R* | EBAC | D | H=R* | RS | H | DRZ | RS | P | R | B | 54D 13/8,13/9 |
| 5-4 Split | 54Z | e*N* | H=\$* | P* | HX | H=\$* | P- | N | H | P | Z | H=\$* | A* | HX | H=\$* | H | P* | Z | P | A* | R | B | 54S 13/8,24/20 |
| 6-4 Point | 64P | N | \$ | P | \$d | \$ | P | EN | DZ | P | ZD | \$S | BA | D | P | S | B | D | P | P | R | B | 64P 8/2,6/2 |
| 6-4 Run | 64R | N | X | P | \$WZ | \$Z | P | N* | XD* | XD* | D* | X | AB | SZ | P | S | B | Z | PS | A* | RS | B | 64R 24/18/14 |
| 6-4 Split | 64S | N* | HX | XP | XH | H=d* | P* | H=R* | SH | H=d* | X | H=R* | P* | ZS | H=R* | X | R*H | X | X | A* | K | B* | 64S 24/18,13/9 |
| 6-5 Run | 65R | Ne | \$ | P | Z\$ | Z\$ | P | N | SD | P | DZ | S | BAE | ZSD | P | SZ | B | Z | PS | A* | R | B | 65R 24/18/13 |
| (30) | | 1-1 | 2-1 | 3-1 | 4-1 | 5-1 | 6-1 | 2-2 | 3-2 | 4-2 | 5-2 | 6-2 | 3-3 | 4-3 | 5-3 | 6-3 | 4-4 | 5-4 | 6-4 | 5-5 | 6-5 | 6-6 | (30*21 - 630) |

2nd Roll Table XG Grouped

| 1st move | Nack | Blots | 6-5 | 3-1 | 4-2 | 5-3 | 6-1 | 6-4 | 6-3 | 6-2 | 3-2 | 4-3 | 5-4 | 5-2 | 2-1 | 4-1 | 5-1 | 1-1 | 2-2 | 3-3 | 4-4 | 5-5 | 6-6 | 1st move |
|---------------|-------------|--------|-----|-----|------|-------|-----|-------|------|-------|--------|-------|------|-------|--------|--------|-------|------|------|------|--------|-------|-----|------------------------|
| 6-2 Run | 62R | 9,1 | RS | HP | XD* | P | P | X | Z | \$ZUR | US | XD* | D* | Z | u | X | Z | eN | 4* | AB | B*P* | A* | B | 62R 24/18/16 |
| 6-3 Run | 63R | 10,1 | RS | X | P | D* | P | S | X | \$SZU | XH | XD* | ZX | Z | H=d* | Z\$ | Z\$ | eN | N | N* | B | A* | B | 63R 24/18/15 |
| 6-4 Run | 64R | 11,1 | RS | P | XD* | P | P | PS | S | X | XD* | SZ | Z | D* | X | \$WZ | \$Z | N | N* | AB | B | A* | B | 64R 24/18/14 |
| 6-5 Run | 65R | 1 | R | P | P | P | P | PS | SZ | S | SD | ZSD | Z | DZ | \$ | Z\$ | Z\$ | Ne | N | BAE | B | A* | B | 65R 24/18/13 |
| 2-1 Split | 21Z | 14,2,1 | R | P | P | PZ | P | H=R* | SR | S | S | XZDS | ZR | Z | Zu | K | Z | ee | N | B | B | A* | B | 21S 13/11,24/23 |
| 4-1 Split | 41Z | 16,2,1 | R | P | P | H=R* | P | P* | RS | H=R* | ZS | X | XZRd | ZD | Zu | K | Z | e | E-N | B | K=e** | A* | B | 41S 13/9,24/23 |
| 5-1 Split | 51Z | 2,1 | R | P | P | P | P | P* | R | R | SDdZ | UDSZX | ZR | Z | u\$ | Kd | Z | e | N | B | B | A*PN* | B | 51S 13/8,24/23 |
| 3-2 Rev-Split | 32Z | 15,3,1 | R | P | P | P* | P | H=d* | H=R* | S | KXH | XH | H=R* | ZKXH | ZH | UHZd | ZR- | e- | N | A* | B | K=A** | B | 32Z 13/10,24/22 |
| 5-2 Split | 52Z | 3,1 | R | P | P | P* | P | HRP | R-S | SR | HSK | HX | Z- | DZ- | ZH | dU- | Z- | e- | N | A* | B | K=A** | B | 52S 13/8,24/22 |
| 3-2 Split | 32S | 14,4,1 | R | P | P* | PZ | P | H=R* | H=d* | XHS | HX | HX | H=d* | H=\$* | X | X | Z | P* | N* | B | C* | A* | B | 32S 24/21,13/11 |
| 4-3 Rev-Split | 43Z | 16,4,1 | R | P- | P* | H=R* | P | R-P | H=d* | H=R* | XH | HX | H=d* | H=\$* | X | X | Z | P* | N* | B | K=4** | A* | B | 43Z 13/9,24/21 |
| 4-3 Up | 43U | 5,4 | S | P* | P* | HP | PHX | P-d | 4* | H=\$* | K=\$** | X | ZH | H=\$* | K=\$** | K=\$** | H=\$* | P** | N* | A* | K=4** | P | B | 43U 24/20,24/21 |
| 4-3 Split | 43S | 15,5,1 | R | P* | P | H=\$* | XPH | PR | H=R* | H=\$* | H | XH | H=R* | Z | H=\$* | XH | H=\$* | e* | N- | A* | P* | A* | B | 43S 13/10,24/20 |
| 5-4 Split | 54Z | 5,1 | R | P* | P | H=\$* | P- | P | H | H=\$* | H | HX | Z | Z | H=\$* | HX | H=\$* | e*N* | N | A* | P* | A* | B | 54S 13/8,24/20 |
| 6-2 Split | 62S | 14,7,1 | K | P- | HP | PZ | P* | H=R* | X | XH | UWSZH | ZU | X | XZ | HX | HX | H=d* | N* | N- | P*O* | B | A* | B* | 62S 24/18,13/11 |
| 6-3 Split | 63S | 15,7,1 | K | P- | H=d* | P | P* | X | H=R* | XH | SWZU%H | ZS | H=R* | XZ | HX | HX | H=d* | N* | N- | P* | B | A* | B* | 63S 24/18,13/10 |
| 6-4 Split | 64S | 16,7,1 | K | XP | H=d* | H=R* | P* | X | X | H=R* | SH | ZS | X | X | HX | XH | H=d* | N* | H=R* | P* | R*H | A* | B* | 64S 24/18,13/9 |
| 3-2 Down | 32D | 15,14 | R | P | P | P | P | H=R* | H=R* | S | DZS | DZ | H=R* | Z | \$ | \$Z | \$Z | N | NEu | C- | B | P | B | 32D 13/10,13/11 |
| 4-3 Down | 43D | 16,15 | R | P | P | H=R* | P | RS | H=R* | H=R* | ZD | D | H=R* | Z | \$ | \$ | \$ | N | E- | C-E | BHR* | P | B | 43D 13/9,13/10 |
| 5-2 Down | 52D | 14 | R | P | P | P | P | H=R* | RS | Sd | D | D | DR | D | \$ | \$ | \$ | N | NE | A | B | P | B | 52D 13/8,13/11 |
| 5-4 Down | 54D | 16 | R | P | P | H=R* | P | RS | RS | H=R* | DS\$ | D | DRZ | D\$ | \$ | \$ | \$ | N | E- | EBAC | H | P | B | 54D 13/8,13/9 |
| 2-1 Slot | 21\$ | 20,14 | R | H | S* | P | P | K=R** | RZU | SNZD | S | U*S* | Z*R* | ZD | Z\$ | U* | Z\$ | N- | e* | C | B* | P | B | 21\$ 13/11,6/5 |
| 4-1 Slot | 41\$ | 20,16 | R | H | S*U* | H=R* | P | R* | RS | H=R* | S | U*S* | Z* | Z | \$ | U* | \$Z | HN | e*- | CEB | H**4** | P | B | 41\$ 13/9,6/5 |
| 5-1 Slot | 51\$ | 20 | R | H | S* | P | P | R* | R | RS | SZ%D | S* | Z* | \$ZD | \$ | U* | \$Z | N- | e* | C | B* | P | B | 51\$ 13/8,6/5 |
| 6-2 Slot | 62\$ | 20 | R | H | S* | P | P | R* | %SR | SR\$ | %DSZ | S* | Z* | \$DZ | \$ | U* | \$Z | N- | e* | AC | B* | P | B | 62\$ 13/7/5 |
| 3-1 Point | 31P | -(5) | R | P | P | P | P | RS | SR | S | ZS | Z | D | Z | Z | Z | Z | eN | EN | B | P | P | B | 31P 8/5,6/5 |
| 4-2 Point | 42P | -(4) | R | P | P | P | P | PR | SR | S | Z | SD | Z | Z | Z | Z | Z | N | EN | A | B | P | B | 42P 8/4,6/4 |
| 5-3 Point | 53P | -(3) | R | P | P | P | P | P | S | S\$ | SD | DZUS | ZD | D | Z\$ | Z | Z | N | N | B | B | P | B | 53P 8/3,6/3 |
| 6-1 Point | 61P | -(7) | D | P | P | P | P | R | R | R | ZS | UZ | ZR | Z | \$ | Z\$ | Z | Ne | NE | BNE | B | P | O | 61P 13/7,8/7 |
| 6-4 Point | 64P | -(2) | R | P | P | P | P | P | S | \$S | DZ | D | D | ZD | \$ | \$d | \$ | N | EN | BA | B | P | B | 64P 8/2,6/2 |
| (30) | | | 6-5 | 3-1 | 4-2 | 5-3 | 6-1 | 6-4 | 6-3 | 6-2 | 3-2 | 4-3 | 5-4 | 5-2 | 2-1 | 4-1 | 5-1 | 1-1 | 2-2 | 3-3 | 4-4 | 5-5 | 6-6 | (30*21 - 630) |

Nactation: P=Point R=Run U=Up D=Down S=Split Z=Rev-Split \$=Slot H=Hit X=Hit and Split K=Kill (* = Hit, - = No Hit)
 Doublts: Attack=8P6P Both=U+D Cross=8P+U Each=6P+U each=6P+S Near=D+6P Outer=D+8P 4=H+P4 (([from] P [to]=home point, U=anchor, D=outfield point)

2nd Roll Table XG Colored

| 1st move | Nack | Blots | 6-5 | 3-1 | 4-2 | 5-3 | 6-1 | 6-4 | 6-3 | 6-2 | 3-2 | 4-3 | 5-4 | 5-2 | 2-1 | 4-1 | 5-1 | 1-1 | 2-2 | 3-3 | 4-4 | 5-5 | 6-6 | 1st move |
|---------------|------|--------|-----|-----|------|-------|-----|-------|------|-------|--------------------|-------|------|-------|--------|--------|-------|------|------|------|--------|-------|-----|-----------------|
| 6-2 Run | 62R | 9,1 | RS | HP | XD* | P | P | X | Z | \$ZUR | US | XD* | D* | Z | u | X | Z | eN | 4* | AB | B*P* | A* | B | 62R 24/18/16 |
| 6-3 Run | 63R | 10,1 | RS | X | P | D* | P | S | X | \$SZU | XH | XD* | ZX | Z | H=d* | Z\$ | Z\$ | eN | N | N* | B | A* | B | 63R 24/18/15 |
| 6-4 Run | 64R | 11,1 | RS | P | XD* | P | P | PS | S | X | XD* | SZ | Z | D* | X | \$WZ | \$Z | N | N* | AB | B | A* | B | 64R 24/18/14 |
| 6-5 Run | 65R | 1 | R | P | P | P | P | PS | SZ | S | SD | ZSD | Z | DZ | \$ | Z\$ | Z\$ | Ne | N | BAE | B | A* | B | 65R 24/18/13 |
| 2-1 Split | 21Z | 14,2,1 | R | P | P | PZ | P | H=R* | SR | S | S | XZDS | ZR | Z | Zu | K | Z | ee | N | B | B | A* | B | 21S 13/11,24/23 |
| 4-1 Split | 41Z | 16,2,1 | R | P | P | H=R* | P | P* | RS | H=R* | ZS | X | XZR | D | Zu | K | Z | e | E-N | B | K=e** | A* | B | 41S 13/9,24/23 |
| 5-1 Split | 51Z | 2,1 | R | P | P | P | P | P* | R | R | SDdZ | UDSZX | ZR | Z | u\$ | Kd | Z | e | N | B | B | A*PN* | B | 51S 13/8,24/23 |
| 3-2 Rev-Split | 32Z | 15,3,1 | R | P | P | P* | P | H=d* | H=R* | S | KXH | XH | H=R* | ZKH | ZH | UHZd | ZR- | e- | N | A* | B | K=A** | B | 32Z 13/10,24/22 |
| 5-2 Split | 52Z | 3,1 | R | P | P | P* | P | HRP | R-S | SR | HSK | HX | Z- | DZ- | ZH | dU- | Z- | e- | N | A* | B | K=A** | B | 52S 13/8,24/22 |
| 3-2 Split | 32S | 14,4,1 | R | P | P* | PZ | P | H=R* | H=d* | XHS | HX | HX | H=d* | H=\$* | X | X | Z | P* | N* | B | C* | A* | B | 32S 24/21,13/11 |
| 4-3 Rev-Split | 43Z | 16,4,1 | R | P- | P* | H=R* | P | R-P | H=d* | H=R* | XH | HX | H=d* | H=\$* | X | X | Z | P* | N* | B | K=4** | A* | B | 43Z 13/9,24/21 |
| 4-3 Up | 43U | 5,4 | S | P* | P* | HP | PHX | P-d | 4* | H=\$* | K=\$** | X | ZH | H=\$* | K=\$** | K=\$** | H=\$* | P** | N* | A* | K=4** | P | B | 43U 24/20,24/21 |
| 4-3 Split | 43S | 15,5,1 | R | P* | P | H=\$* | XPH | PR | H=R* | H=\$* | H | XH | H=R* | Z | H=\$* | XH | H=\$* | e* | N- | A* | P* | A* | B | 43S 13/10,24/20 |
| 5-4 Split | 54Z | 5,1 | R | P* | P | H=\$* | P- | P | H | H=\$* | H | HX | Z | Z | H=\$* | HX | H=\$* | e*N* | N | A* | P* | A* | B | 54S 13/8,24/20 |
| 6-2 Split | 62S | 14,7,1 | K | P- | HP | PZ | P* | H=R* | X | XH | UWSZH | ZU | X | XZ | HX | HX | H=d* | N* | N- | P*O* | B | A* | B* | 62S 24/18,13/11 |
| 6-3 Split | 63S | 15,7,1 | K | P- | H=d* | P | P* | X | H=R* | XH | SWZU% ^H | ZS | H=R* | XZ | HX | HX | H=d* | N* | N- | P* | B | A* | B* | 63S 24/18,13/10 |
| 6-4 Split | 64S | 16,7,1 | K | XP | H=d* | H=R* | P* | X | X | H=R* | SH | ZS | X | X | HX | XH | H=d* | N* | H=R* | P* | R*H | A* | B* | 64S 24/18,13/9 |
| 3-2 Down | 32D | 15,14 | R | P | P | P | P | H=R* | H=R* | S | DZS | DZ | H=R* | Z | \$ | \$Z | \$Z | N | NEu | C- | B | P | B | 32D 13/10,13/11 |
| 4-3 Down | 43D | 16,15 | R | P | P | H=R* | P | RS | H=R* | H=R* | ZD | D | H=R* | Z | \$ | \$ | \$ | N | E- | C-E | BHR* | P | B | 43D 13/9,13/10 |
| 5-2 Down | 52D | 14 | R | P | P | P | P | H=R* | RS | Sd | D | D | DR | D | \$ | \$ | \$ | N | NE | A | B | P | B | 52D 13/8,13/11 |
| 5-4 Down | 54D | 16 | R | P | P | H=R* | P | RS | RS | H=R* | DS\$ | D | DRZ | D\$ | \$ | \$ | \$ | N | E- | EBAC | H | P | B | 54D 13/8,13/9 |
| 2-1 Slot | 21\$ | 20,14 | R | H | S* | P | P | K=R** | RZU | SNZD | S | U*S* | Z*R* | ZD | Z\$ | U* | Z\$ | N- | e* | C | B* | P | B | 21\$ 13/11,6/5 |
| 4-1 Slot | 41\$ | 20,16 | R | H | S*U* | H=R* | P | R* | RS | H=R* | S | U*S* | Z* | Z | \$ | U* | \$Z | HN | e*- | CEB | H**4** | P | B | 41\$ 13/9,6/5 |
| 5-1 Slot | 51\$ | 20 | R | H | S* | P | P | R* | R | RS | SZ%D | S* | Z* | \$ZD | \$ | U* | \$Z | N- | e* | C | B* | P | B | 51\$ 13/8,6/5 |
| 6-2 Slot | 62\$ | 20 | R | H | S* | P | P | R* | %SR | SR\$ | %DSZ | S* | Z* | \$DZ | \$ | U* | \$Z | N- | e* | AC | B* | P | B | 62\$ 13/7/5 |
| 3-1 Point | 31P | -(5) | R | P | P | P | P | RS | SR | S | ZS | Z | D | Z | Z | Z | Z | eN | EN | B | P | P | B | 31P 8/5,6/5 |
| 4-2 Point | 42P | -(4) | R | P | P | P | P | PR | SR | S | Z | SD | Z | Z | Z | Z | Z | N | EN | A | B | P | B | 42P 8/4,6/4 |
| 5-3 Point | 53P | -(3) | R | P | P | P | P | P | S | S\$ | SD | DZUS | ZD | D | Z\$ | Z | Z | N | N | B | B | P | B | 53P 8/3,6/3 |
| 6-1 Point | 61P | -(7) | D | P | P | P | P | R | R | R | ZS | UZ | ZR | Z | \$ | Z\$ | Z | Ne | NE | BNE | B | P | O | 61P 13/7,8/7 |
| 6-4 Point | 64P | -(2) | R | P | P | P | P | P | S | \$S | DZ | D | D | ZD | \$ | \$d | \$ | N | EN | BA | B | P | B | 64P 8/2,6/2 |
| (30) | | | 6-5 | 3-1 | 4-2 | 5-3 | 6-1 | 6-4 | 6-3 | 6-2 | 3-2 | 4-3 | 5-4 | 5-2 | 2-1 | 4-1 | 5-1 | 1-1 | 2-2 | 3-3 | 4-4 | 5-5 | 6-6 | (30*21 - 630) |

Nactation: P=Point R=Run U=Up D=Down S=Split Z=Rev-Split \$=Slot H=Hit X=Hit and Split K=Kill (* = Hit, - = No Hit)
 Doubles: Attack=8P6P Both=U+D Cross=8P+U Each=6P+U each=6P+S Near=D+6P Outer=D+8P 4=H+P4 (([from] P [to]=home point, U=anchor, D=outfield point)

2nd Roll Table XG Unusual

| 1st move | Nack | Blots | 6-5 | 3-1 | 4-2 | 5-3 | 6-1 | 6-4 | 6-3 | 6-2 | 3-2 | 4-3 | 5-4 | 5-2 | 2-1 | 4-1 | 5-1 | 1-1 | 2-2 | 3-3 | 4-4 | 5-5 | 6-6 | 1st move |
|---------------|------------|--------|------|-----|------|-------|-----|------|------|-------|--------------------|-------|------|-------|--------|--------|-------|------|------|------|-------|-------|-----|------------------------|
| 6-2 Run | 62R | 9,1 | RS | HP | XD* | P | P | X | Z | \$ZUR | US | XD* | D* | Z | u | X | Z | eN | 4* | AB | B*P* | A* | B | 62R 24/18/16 |
| 6-3 Run | 63R | 10,1 | RS | X | P | D* | P | S | X | \$SZU | XH | XD* | ZX | Z | H=d* | Z\$ | Z\$ | eN | N | N* | B | A* | B | 63R 24/18/15 |
| 6-4 Run | 64R | 11,1 | RS | P | XD* | P | P | PS | S | X | XD* | SZ | Z | D* | X | \$WZ | \$Z | N | N* | AB | B | A* | B | 64R 24/18/14 |
| 6-5 Run | 65R | 1 | R | P | P | P | P | PS | SZ | S | SD | ZSD | Z | DZ | \$ | Z\$ | Z\$ | Ne | N | BAE | B | A* | B | 65R 24/18/13 |
| 2-1 Split | 21Z | 14,2,1 | R | P | P | PZ | P | H=R* | SR | S | S | XZDS | ZR | Z | Zu | K | Z | ee | N | B | B | A* | B | 21S 13/11,24/23 |
| 4-1 Split | 41Z | 16,2,1 | R | P | P | H=R* | P | P* | RS | H=R* | ZS | X | XZRd | ZD | Zu | K | Z | e | E-N | B | K=e** | A* | B | 41S 13/9,24/23 |
| 5-1 Split | 51Z | 2,1 | R | P | P | P | P | P* | R | R | SDdZ | UDSZX | ZR | Z | u\$ | Kd | Z | e | N | B | B | A*PN* | B | 51S 13/8,24/23 |
| 3-2 Rev-Split | 32Z | 15,3,1 | R | P | P | P* | P | H=d* | H=R* | S | KXH | XH | H=R* | ZKXH | ZH | UHZd | ZR- | e- | N | A* | B | K=A** | B | 32Z 13/10,24/22 |
| 5-2 Split | 52Z | 3,1 | R | P | P | P* | P | HRP | R-S | SR | HSK | HX | Z- | DZ- | ZH | dU- | Z- | e- | N | A* | B | K=A** | B | 52S 13/8,24/22 |
| 5-3 Split | 53Z | 4,1 | R | P | P* | P | P | P | H=d* | H | H | H | H=d* | H=\$* | X | X | Z | P* | N* | B | C* | A* | B | 53S 13/8,24/21 |
| 3-2 Split | 32S | 14,4,1 | R | P | P* | PZ | P | H=R* | H=d* | XHS | HX | HX | H=d* | H=\$* | X | X | Z | P* | N* | B | C* | A* | B | 32S 24/21,13/11 |
| 2-1 up | 21u | 4 | R | P | P* | P | P | P | H=d* | SXR | H | H | H=d* | H | X | XU | Z | P* | N* | B | C*A* | A* | B | 21u 24/22/21 |
| 3-2 Up | 32U | 4,3 | R | P- | P* | P* | P | Pd* | 4* | H=\$* | K | W* | Z | K | K=\$** | K=\$** | Z | P* | N* | A* | B | P* | B | 32U 24/21,24/22 |
| 4-3 Rev-Split | 43Z | 16,4,1 | R | P- | P* | H=R* | P | R-P | H=d* | H=R* | XH | HX | H=d* | H=\$* | X | X | Z | P* | N* | B | K=4** | A* | B | 43Z 13/9,24/21 |
| 6-1 Rev-Split | 61Z | 18,2,1 | R* | P | H=R* | P | U* | R* | R* | R*H | D | D | D | D | Z | K | H=R* | e | N- | b*e* | A* | A* | B* | 61Z 13/7,24/23 |
| 6-2 Rev-Split | 62Z | 18,3,1 | R* | P | H=R* | P* | U* | R* | K | R* | K | W* | RZW* | K | Z- | dZ | H=R* | e | N- | A* | B | A* | B* | 62Z 13/7,24/22 |
| 6-3 Rev-Split | 63Z | 18,4,1 | R* | P | P* | P | U* | K | R* | K=W** | K | K | K | H=\$* | X | X | H=R* | P* | N* | B* | A* | A* | B* | 63Z 13/7,24/21 |
| 6-4 Rev-Split | 64Z | 18,5,1 | R* | P* | H=R* | P | K | R* | K | R* | H | X | R | Z\$ | H=\$* | X | H=R* | N | N- | c* | P* | P | B | 64Z 13/7,24/20 |
| 4-1 Up | 41U | 5,2 | R | P* | P | H=d* | H | P* | H | H=d* | H | X | Z | Z | H | X | H | e* | N- | A* | P* | P | B | 41U 24/20,24/23 |
| 4-3 Up | 43U | 5,4 | S | P* | P* | HP | PHX | P-d | 4* | H=\$* | K=\$** | X | ZH | H=\$* | K=\$** | K=\$** | H=\$* | P** | N* | A* | K=4** | P | B | 43U 24/20,24/21 |
| 4-3 Split | 43S | 15,5,1 | R | P* | P | H=\$* | XPH | PR | H=R* | H=\$* | H | XH | H=R* | Z | H=\$* | XH | H=\$* | e* | N- | A* | P* | A* | B | 43S 13/10,24/20 |
| 5-4 Split | 54Z | 5,1 | R | P* | P | H=\$* | P- | P | H | H=\$* | H | HX | Z | Z | H=\$* | HX | H=\$* | e*N* | N | A* | P* | A* | B | 54S 13/8,24/20 |
| 6-2 Split | 62S | 14,7,1 | K | P- | HP | PZ | P* | H=R* | X | XH | UWSZH | ZU | X | XZ | HX | HX | H=d* | N* | N- | P*O* | B | A* | B* | 62S 24/18,13/11 |
| 6-3 Split | 63S | 15,7,1 | K | P- | H=d* | P | P* | X | H=R* | XH | SWZU% ^H | ZS | H=R* | XZ | HX | HX | H=d* | N* | N- | P* | B | A* | B* | 63S 24/18,13/10 |
| 6-4 Split | 64S | 16,7,1 | K | XP | H=d* | H=R* | P* | X | X | H=R* | SH | ZS | X | X | HX | XH | H=d* | N* | H=R* | P* | R*H | A* | B* | 64S 24/18,13/9 |
| 6-5 Split | 65S | 7,1 | K | P | H=d* | P | P* | XH | X | XH | %S\$ | Z | ZX | Z | H | H | H=d* | N* | N- | P* | B | A* | B* | 65S 24/18,13/8 |
| 5-1 up | 51u | 7,1 | K | P- | H=d* | PZ | P* | X | X | X | US | UZ | Z | Z | H | H | H=d* | N* | N- | P* | B | A* | B* | 51u 24/23/18 |
| 6-3 Up | 63U | 7,4 | H=D* | PK | P* | P | P* | K | K | K | X | X | H=d* | H | K=\$** | K | H=d* | e* | N* | D** | A* | P | B* | 63U 24/18,24/21 |
| 3-2 Down | 32D | 15,14 | R | P | P | P | P | H=R* | H=R* | S | DZS | DZ | H=R* | Z | \$ | \$Z | \$Z | N | NEu | C- | B | P | B | 32D 13/10,13/11 |
| 2-1 down | 21d | 15 | R | P | P | P | P | S | H=R* | S | DZS | D | H=R* | Z | \$ | \$Z | Z | N | N | CAE | B | P | B | 21d 13/11/10 |
| 4-3 Down | 43D | 16,15 | R | P | P | H=R* | P | RS | H=R* | H=R* | ZD | D | H=R* | Z | \$ | \$ | \$ | N | E- | C-E | BHR* | P | B | 43D 13/9,13/10 |
| 4-1/3-2 down | 41d | | R | P | P | P | P | P | RS | S | D | D | D | D | \$ | \$ | \$ | N | N | A | B | P | B | 41d/32d 13/9/8 |

2nd Roll Table XG Unusual

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|-------------|-------|-----|-----|------|------|-----|-------|-------|-------|------|------|------|------|-----|-----|------|-----|-------|-------|--------|-----|-----|-----------------------|
| 4-3 Down | 43D | | P | P | P | P | P | P | S | S | D | D | D | D | \$ | \$ | \$ | N | N | A | B | P | B | 43d 13/9/6 |
| 5-1 down | 51d | 18 | R* | P | P | P | U* | S*R* | S*R* | R*S* | D | D | DR | D | \$ | \$ | H=R* | N | N | c* | B | P | B* | 51d 13/8/7 |
| 6-3 Down | 63D | 18,15 | R* | P | H=R* | P | U* | S* | K=R** | S* | DZ | D | H=R* | Z | \$ | \$ | H=R* | N | N | K=R** | B | P | B* | 63D 13/7,13/10 |
| 6-4 Down | 64D | 18,16 | R* | P | H=R* | H=R* | U* | H=R* | R*U* | K=R** | D | D | D | D | \$ | \$ | H=R* | N | K=R** | c* | H=B* | P | B* | 64D 13/7,13/9 |
| 5-2 Down | 52D | 14 | R | P | P | P | P | H=R* | RS | Sd | D | D | DR | D | \$ | \$ | \$ | N | NE | A | B | P | B | 52D 13/8,13/11 |
| 5-4 Down | 54D | 16 | R | P | P | H=R* | P | RS | RS | H=R* | DS\$ | D | DRZ | D\$ | \$ | \$ | \$ | N | E- | EBAC | H | P | B | 54D 13/8,13/9 |
| 2-1 Slot | 21\$ | 20,14 | R | H | S* | P | P | K=R** | RZU | SNZD | S | U*S* | Z*R* | ZD | Z\$ | U* | Z\$ | N- | e* | C | B* | P | B | 21\$ 13/11,6/5 |
| 4-1 Slot | 41\$ | 20,16 | R | H | S*U* | H=R* | P | R* | RS | H=R* | S | U*S* | Z* | Z | \$ | U* | \$Z | HN | e*- | CEB | H**4** | P | B | 41\$ 13/9,6/5 |
| 5-1 Slot | 51\$ | 20 | R | H | S* | P | P | R* | R | RS | SZ%D | S* | Z* | \$ZD | \$ | U* | \$Z | N- | e* | C | B* | P | B | 51\$ 13/8,6/5 |
| 5-2 Slot | 52\$ | 21 | R | u* | P | Z* | P | R | R* | \$ | H | Z* | Z | Z | u* | \$ | \$ | N- | E | E* | B | P | B | 52\$ 13/8,6/4 |
| 6-2 Slot | 62\$ | 20 | R | H | S* | P | P | R* | %SR | SR\$ | %DSZ | S* | Z* | \$DZ | \$ | U* | \$Z | N- | e* | AC | B* | P | B | 62\$ 13/7/5 |
| 3-1 Point | 31P | -(5) | R | P | P | P | P | RS | SR | S | ZS | Z | D | Z | Z | Z | Z | eN | EN | B | P | P | B | 31P 8/5,6/5 |
| 4-2 Point | 42P | -(4) | R | P | P | P | P | PR | SR | S | Z | SD | Z | Z | Z | Z | Z | N | EN | A | B | P | B | 42P 8/4,6/4 |
| 5-3 Point | 53P | -(3) | R | P | P | P | P | P | S | S\$ | SD | DZUS | ZD | D | Z\$ | Z | Z | N | N | B | B | P | B | 53P 8/3,6/3 |
| 6-1 Point | 61P | -(7) | D | P | P | P | P | R | R | R | ZS | UZ | ZR | Z | \$ | Z\$ | Z | Ne | NE | BNE | B | P | O | 61P 13/7,8/7 |
| 6-4 Point | 64P | -(2) | R | P | P | P | P | P | S | \$S | DZ | D | D | ZD | \$ | \$d | \$ | N | EN | BA | B | P | B | 64P 8/2,6/2 |
| (47) | | | 6-5 | 3-1 | 4-2 | 5-3 | 6-1 | 6-4 | 6-3 | 6-2 | 3-2 | 4-3 | 5-4 | 5-2 | 2-1 | 4-1 | 5-1 | 1-1 | 2-2 | 3-3 | 4-4 | 5-5 | 6-6 | (48*21 - 1008) |

Nactation: P=Point R=Run U=Up D=Down S=Split Z=Rev-Split \$=Slot H=Hit X=Hit and Split K=Kill (* = Hit, - = No Hit)
 Doublts: Attack=8P6P Both=U+D Cross=8P+U Each=6P+U each=6P+S Near=D+6P Outer=D+8P 4=H+P4 ([from] P [to]=home point, U=anchor, D=outfield point)