Draws and outs on the flop and turn

| Improvement | Outs | Flop $\rightarrow$ Turn | Turn $\rightarrow$ River | Flop $\rightarrow$ River |
| :---: | :---: | :---: | :---: | :---: |
| Improving set to quads e.g. KvK* on K*Q*J* | 1 | $\begin{gathered} \text { 2.1\% } \\ (1: 46) \end{gathered}$ | $\begin{gathered} 2.2 \% \\ (1: 45) \end{gathered}$ | $\begin{gathered} 4.3 \% \\ (1: 22) \end{gathered}$ |
| Improving pair to trips e.g. AvKv on A\&T*9* | 2 | $\begin{gathered} 4.3 \% \\ (1: 22) \end{gathered}$ | $\begin{gathered} 4.3 \% \\ (1: 22) \end{gathered}$ | $\begin{gathered} 8.4 \% \\ (1: 11) \end{gathered}$ |
| Hitting a gutshot e.g. 9*8* on T*6*2* | 4 | $\begin{gathered} 8.5 \% \\ (1: 11) \end{gathered}$ | $\begin{gathered} 8.7 \% \\ (1: 10) \end{gathered}$ | $\begin{aligned} & \mathbf{1 6 . 5 \%} \\ & (1: 5.1) \end{aligned}$ |
| Improving one pair to two pair or trips e.g. Q\&T* on T\&7*6v | 5 | $\begin{gathered} 10.6 \% \\ (1: 8.4) \end{gathered}$ | $\begin{gathered} 10.9 \% \\ (1: 8.2) \end{gathered}$ | $\begin{gathered} \text { 20.4\% } \\ (1: 3.9) \end{gathered}$ |
| Making a pair with an unpaired hand e.g. A\&J* on 9*7*3* | 6 | $\begin{gathered} 12.8 \% \\ (1: 6.8) \end{gathered}$ | $\begin{gathered} 13.0 \% \\ (1: 6.7) \end{gathered}$ | $\begin{gathered} \mathbf{2 4 . 1 \%} \\ (1: 3.1) \end{gathered}$ |
| Improving set to full house or quads e.g. 6*6A on T*8*6* | 7/10* | $\begin{gathered} 14.9 \% \\ (1: 5.7) \end{gathered}$ | $\begin{gathered} \mathbf{2 1 . 7 \%} \\ (1: 3.6) \end{gathered}$ | $\begin{aligned} & 33.4 \% \\ & (1: 2) \end{aligned}$ |
| Hitting an open-ended straight draw e.g. $8 * 7 \boldsymbol{*}$ on $9 * 6 * 2$ * | 8 | $\begin{gathered} 17.0 \% \\ (1: 4.9) \end{gathered}$ | $\begin{gathered} 17.4 \% \\ (1: 4.8) \end{gathered}$ | $\begin{gathered} \mathbf{3 1 . 5 \%} \\ (1: 2.2) \end{gathered}$ |
| Hitting a flush e.g. A $+2 \leftarrow$ on J $* 8 * 4 *$ | 9 | $\begin{gathered} 19.1 \% \\ (1: 4.2) \end{gathered}$ | $\begin{gathered} 19.6 \% \\ (1: 4.1) \end{gathered}$ | $\begin{gathered} 35.0 \% \\ (1: 1.9) \end{gathered}$ |
| Hitting a gutshot or improving to a pair e.g. A\&K』 on $\mathrm{Q} \& \mathrm{~T}$ \& 7 \& | 10 | $\begin{gathered} \mathbf{2 1 . 3 \%} \\ (1: 3.7) \end{gathered}$ | $\begin{gathered} \mathbf{2 1 . 7 \%} \\ (1: 3.6) \end{gathered}$ | $\begin{gathered} 38.4 \% \\ (1: 1.6) \end{gathered}$ |
| Hitting a gutshot or a flush e.g. Qv9v on Tv8v6* | 12 | $\begin{gathered} \mathbf{2 5 . 5 \%} \\ (1: 2.9) \end{gathered}$ | $\begin{gathered} \mathbf{2 6 . 1 \%} \\ (1: 2.8) \end{gathered}$ | $\begin{gathered} 45.0 \% \\ (1: 1.2) \end{gathered}$ |
| Hitting an open-ended straight draw or improving to a pair e.g. $\mathrm{K} * \mathrm{Q} *$ on $\mathrm{J} * \mathrm{~T} \geqslant 7$ * | 14 | $\begin{gathered} \text { 29.8\% } \\ (1: 2.4) \end{gathered}$ | $\begin{gathered} 30.4 \% \\ (1: 2.3) \end{gathered}$ | $\begin{aligned} & \mathbf{5 1 . 2 \%} \\ & (1: 1) \end{aligned}$ |
| Hitting an open-ended straight draw or a flush e.g. 8*7』 on T\&9*4v | 15 | $\begin{gathered} 31.9 \% \\ (1: 2.1) \end{gathered}$ | $\begin{gathered} 32.6 \% \\ (1: 2.1) \end{gathered}$ | $\begin{gathered} \mathbf{5 4 . 1} \% \\ (1.2: 1) \end{gathered}$ |
| Hitting a flush or improving to a pair e.g. $A * K *$ on $9 * 7 * 6 *$ | 15 | $\begin{gathered} 31.9 \% \\ (1: 2.1) \end{gathered}$ | $\begin{gathered} 32.6 \% \\ (1: 2.1) \end{gathered}$ | $\begin{gathered} \mathbf{5 4 . 1} \% \\ (1.2: 1) \end{gathered}$ |
| Hitting a gutshot or a flush or improving to a pair e.g. J\&T* on 9*7*4v | 18 | $\begin{gathered} 38.3 \% \\ (1: 1.6) \end{gathered}$ | $\begin{gathered} 39.1 \% \\ (1: 1.6) \end{gathered}$ | $\begin{gathered} 62.4 \% \\ (1.7: 1) \end{gathered}$ |
| Hitting an open-ended straight draw or a flush or improving to a pair e.g. KvQvon JvTv5* | 21 | $\begin{gathered} 44.7 \% \\ (1: 1.2) \end{gathered}$ | $\begin{gathered} 45.7 \% \\ (1: 1.2) \end{gathered}$ | $\begin{gathered} 69.9 \% \\ (2.3: 1) \end{gathered}$ |

${ }^{*} 7$ Outs for a set to improve on the flop, 10 outs on the turn.

