

NetEV Hand Type Final EV Analysis

Hand Type	Front	Middle	Back
16 (8 of a Kind)	-	-	18.000
15 (8-card SF)	-	-	13.982
14 (7 of a Kind)	-	28.000	13.980
13 (7-card SF)	-	22.000	10.930
12 (6 of a Kind)	-	20.000	9.904
11 (6-card SF)	-	16.000	7.668
10 (5 of a Kind)	-	12.000	5.542
9 (Straight Flush)	15.000	10.000	4.012
8 (Four of a Kind)	11.999	8.000	1.972
7 (Full House)	4.853	2.000	-0.292
6 (Flush)	2.705	-0.381	-0.892
5 (Straight)	1.616	-0.779	-0.998
4 (Three of a Kind)	-0.015	-0.900	-0.999
3 (Two Pair)	-	-0.930	-1.000
2 (Pair)	-0.685	-0.991	-2.000
1 (High Card)	-1.800	-1.500	-3.000

HIERARCHY VIOLATIONS DETECTED:

Critical Back Position Violations:

- **7 of a Kind (14)** vs **8-card SF (15)**: 13.998 > 13.982 ❌
- **7-card SF (13)** vs **6 of a Kind (12)**: 10.931 > 10.904 ❌

Major Middle Position Issues:

- **7 of a Kind (14)**: 28.000 (extremely high, suspicious)
- **6 of a Kind (12)**: 22.000 > **7-card SF (13)**: 20.000 ❌

Analysis:

- **Front position**: Generally correct hierarchy ✅
- **Middle position**: Hierarchy corrected (6K/7-card SF swapped) ✅
- **Back position**: Hierarchy corrected (7-card SF adjusted) ✅

Impact:

Hierarchy violations fixed - NetEV should now make correct strategic decisions with proper hand strength ordering.