1 Epsilon Greedy off

| Run | Epsilon greedy | Clauses | Batch Size | Batch Change | Mean Reward | Std |
|-----|----------------|---------|------------|--------------|-------------|-------|
| 1 | False | 50 | 10 | 0 | 77.8 | 23.5 |
| 2 | False | 50 | 10 | 10 | 338.2 | 117.0 |
| 3 | False | 50 | 10 | 20 | 278.7 | 109.4 |
| 4 | False | 50 | 20 | 0 | 335.4 | 107.6 |
| 5 | False | 50 | 20 | 10 | 387.5 | 90.0 |
| 6 | False | 50 | 20 | 20 | 332.3 | 90.2 |
| 7 | False | 100 | 10 | 0 | 153.5 | 131.4 |
| 8 | False | 100 | 10 | 10 | 359.5 | 111.7 |
| 9 | False | 100 | 10 | 20 | 395.0 | 91.2 |
| 10 | False | 100 | 20 | 0 | 340.0 | 85.0 |
| 11 | False | 100 | 20 | 10 | 364.5 | 61.4 |
| 12 | False | 100 | 20 | 20 | 353.9 | 110.9 |
| 13 | False | 500 | 10 | 0 | 176.0 | 106.7 |
| 14 | False | 500 | 10 | 10 | 439.2 | 69.2 |
| 15 | False | 500 | 10 | 20 | 396.6 | 117.1 |
| 16 | False | 500 | 20 | 0 | 412.7 | 74.9 |
| 17 | False | 500 | 20 | 10 | 435.5 | 53.3 |
| 18 | False | 500 | 20 | 20 | 381.1 | 68.2 |
| 19 | False | 1000 | 10 | 0 | 204.5 | 153.4 |
| 20 | False | 1000 | 10 | 10 | 474.9 | 38.5 |
| 21 | False | 1000 | 10 | 20 | 454.5 | 56.0 |
| 22 | False | 1000 | 20 | 0 | 393.9 | 77.1 |
| 23 | False | 1000 | 20 | 10 | 392.0 | 76.3 |
| 24 | False | 1000 | 20 | 20 | 392.7 | 79.1 |
| 25 | False | 3000 | 10 | 0 | 180.9 | 117.4 |
| 26 | False | 3000 | 10 | 10 | 474.3 | 30.0 |
| 27 | False | 3000 | 10 | 20 | 474.6 | 26.3 |
| 28 | False | 3000 | 20 | 0 | 457.3 | 47.9 |
| 29 | False | 3000 | 20 | 10 | 394.5 | 33.3 |
| 30 | False | 3000 | 20 | 20 | 372.8 | 81.1 |

2 Epsilon Greedy on

| Run | Epsilon greedy | Clauses | Batch Size | Batch Change | Mean Reward | Std |
|-----|----------------|---------|------------|--------------|-------------|-------|
| 31 | True | 50 | 10 | 0 | 195.0 | 50.7 |
| 32 | True | 50 | 10 | 10 | 234.8 | 51.3 |
| 33 | True | 50 | 10 | 20 | 310.8 | 125.3 |
| 34 | True | 50 | 20 | 0 | 198.3 | 12.0 |
| 35 | True | 50 | 20 | 10 | 189.0 | 25.4 |
| 36 | True | 50 | 20 | 20 | 265.4 | 110.3 |
| 37 | True | 100 | 10 | 0 | 223.2 | 97.8 |
| 38 | True | 100 | 10 | 10 | 287.3 | 152.6 |
| 39 | True | 100 | 10 | 20 | 229.7 | 90.6 |
| 40 | True | 100 | 20 | 0 | 217.1 | 43.6 |
| 41 | True | 100 | 20 | 10 | 197.2 | 7.9 |
| 42 | True | 100 | 20 | 20 | 202.9 | 14.0 |
| 43 | True | 500 | 10 | 0 | 208.5 | 146.4 |
| 44 | True | 500 | 10 | 10 | 267.2 | 64.7 |
| 45 | True | 500 | 10 | 20 | 239.7 | 84.4 |
| 46 | True | 500 | 20 | 0 | 198.3 | 5.9 |
| 47 | True | 500 | 20 | 10 | 231.7 | 94.9 |
| 48 | True | 500 | 20 | 20 | 227.1 | 95.9 |
| 49 | True | 1000 | 10 | 0 | 218.0 | 58.6 |
| 50 | True | 1000 | 10 | 10 | 239.7 | 115.6 |
| 51 | True | 1000 | 10 | 20 | 262.0 | 88.4 |
| 52 | True | 1000 | 20 | 0 | 227.2 | 96.0 |
| 53 | True | 1000 | 20 | 10 | 199.0 | 5.9 |
| 54 | True | 1000 | 20 | 20 | 222.8 | 78.7 |
| 55 | True | 3000 | 10 | 0 | 202.8 | 81.0 |
| 56 | True | 3000 | 10 | 10 | 210.5 | 122.3 |
| 57 | True | 3000 | 10 | 20 | 244.7 | 100.3 |
| 58 | True | 3000 | 20 | 0 | 199.8 | 4.3 |
| 59 | True | 3000 | 20 | 10 | 196.4 | 5.1 |
| 60 | True | 3000 | 20 | 20 | 197.6 | 7.8 |