

| Lot # | Animal ID | IMF adj | MF Rati | REA adj | EA Rati | BF adj | BF Rati | Marb EP | YG EPD | CW EPD | REA EPD | BF EPD | ridMaster |
|-------|-----------|---------|---------|---------|---------|--------|---------|---------|--------|--------|---------|--------|-----------|
| 1     | 863       | 2.44    | 71      | 15      | 109     | 0.23   | 118     | 0.38    | 0.11   | 31     | -0.05   | 0      | 49        |
| 2     | 882       | 2.54    | 67      | 14.62   | 106     | 0.32   | 91      | 0.23    | 0.12   | 21     | -0.02   | 0.03   | 48        |
| 3     | 864       | 4.65    | 123     | 12.8    | 93      | 0.32   | 91      | 0.56    | 0.07   | 30     | 0.21    | 0.02   | 50        |
| 4     | 810       | 1.6     | 47      | 15.4    | 112     | 0.23   | 118     | 0.27    | 0.19   | 26     | 0.03    | 0.05   | 49        |
| 5     | 8155      | 3.32    | 0       | 15.34   | 0       | 0.32   | 0       | 0.38    | 0.17   | 43     | 0.28    | 0.05   | 48        |
| 6     | 8112      | 2.99    | 79      | 15.16   | 110     | 0.28   | 104     | 0.42    | 0.06   | 22     | 0.22    | 0.03   | 50        |
| 7     | 851       | 3.75    | 99      | 15.28   | 111     | 0.3    | 98      | 0.37    | 0.12   | 36     | 0.32    | 0.04   | 50        |
| 8     | 869       | 3.43    | 91      | 13.1    | 95      | 0.33   | 87      | 0.32    | 0.13   | 54     | 0.3     | 0.01   | 52        |
| 9     | 8120      | 5.44    | 158     | 13.46   | 98      | 0.34   | 77      | 0.65    | 0.18   | 24     | 0.06    | 0.05   | 50        |
| 10    | 841       | 4.5     | 119     | 15.15   | 110     | 0.34   | 84      | 0.51    | 0.07   | 9      | 0.22    | 0.05   | 47        |
| 11    | 8104      | 3.49    | 92      | 13.85   | 100     | 0.24   | 118     | 0.39    | 0.1    | 42     | 0.19    | 0.01   | 51        |
| 12    | 825       | 4.41    | 117     | 15.55   | 113     | 0.28   | 104     | 0.61    | 0.05   | 31     | 0.27    | 0.02   | 53        |
| 13    | 838       | 3.37    | 98      | 13.75   | 100     | 0.31   | 89      | 0.37    | 0.18   | 24     | -0.21   | 0.02   | 50        |
| 14    | 843       | 3.59    | 104     | 14.17   | 103     | 0.28   | 100     | 0.34    | 0.16   | 16     | -0.02   | 0.05   | 48        |
| 15    | 848       | 2.75    | 80      | 13.77   | 100     | 0.28   | 100     | 0.58    | 0.15   | 27     | -0.03   | 0.03   | 49        |
| 16    | 8150      | 3.53    | 103     | 14.98   | 109     | 0.32   | 86      | 0.15    | 0.13   | 34     | 0.12    | 0.03   | 46        |
| 17    | 894       | 3.93    | 104     | 14.43   | 105     | 0.33   | 87      | 0.43    | 0.13   | 31     | 0.24    | 0.05   | 49        |
| 18    | 859       | 3.66    | 97      | 14.58   | 106     | 0.26   | 111     | 0.39    | 0.01   | 39     | 0.41    | 0      | 53        |
| 19    | 8111      | 2.66    | 70      | 13.76   | 100     | 0.26   | 111     | 0.47    | 0.07   | 28     | 0.24    | 0.03   | 52        |
| 20    | 816       | 3.68    | 97      | 12.63   | 92      | 0.28   | 104     | 0.48    | 0.09   | 21     | 0.08    | 0.03   | 51        |
| 21    | 8116      | 3.73    | 108     | 12.9    | 94      | 0.27   | 102     | 0.11    | 0.07   | 35     | 0.13    | 0      | 50        |
| 22    | 8110      | 4.6     | 134     | 13.76   | 100     | 0.32   | 85      | 0.51    | -0.01  | -3     | 0.14    | 0.03   | 51        |
| 23    | 893       | 2.86    | 83      | 14.53   | 106     | 0.28   | 99      | 0.33    | 0.06   | 6      | 0.13    | 0.04   | 50        |
| 24    | 8106      | 4.67    | 136     | 13.86   | 101     | 0.28   | 99      | 0.48    | 0.32   | 31     | -0.28   | 0.06   | 47        |
| 25    | 871       | 3.11    | 0       | 13.9    | 0       | 0.26   | 0       | 0.57    | 0.19   | 11     | -0.25   | 0.04   | 48        |
| 26    | 883       | 3.25    | 86      | 14.92   | 108     | 0.3    | 97      | 0.45    | 0.06   | 22     | 0.23    | 0.03   | 50        |
| 27    | 874       | 3.2     | 85      | 13.1    | 95      | 0.32   | 91      | 0.43    | 0.13   | 8      | -0.22   | 0.03   | 48        |
| 28    | 842       | 4.35    | 115     | 12.97   | 94      | 0.37   | 74      | 0.43    | 0.14   | 23     | 0.08    | 0.04   | 50        |
| 29    | 865       | 3.4     | 99      | 13      | 95      | 0.3    | 92      | 0.44    | 0.14   | 10     | -0.12   | 0.04   | 48        |
| 30    | 858       | 3.66    | 107     | 13.08   | 95      | 0.3    | 92      | 0.36    | 0.12   | 31     | 0.23    | 0.04   | 48        |
| 31    | 813       | 2.94    | 86      | 14.2    | 103     | 0.23   | 118     | 0.58    | 0.03   | 16     | 0.11    | 0.01   | 53        |
| 32    | 8138      | 3.63    | 106     | 12.94   | 94      | 0.26   | 108     | 0.36    | 0.21   | 34     | 0.08    | 0.05   | 49        |
| 33    | 8118      | 3.62    | 105     | 11.61   | 85      | 0.37   | 66      | 0.42    | 0.15   | 32     | 0.21    | 0.05   | 48        |
| 34    | 820       | 4.8     | 127     | 12.52   | 91      | 0.21   | 129     | 0.59    | -0.05  | 15     | 0.19    | -0.01  | 51        |
| 35    | 891       | 3.73    | 99      | 13.43   | 97      | 0.21   | 128     | 0.52    | 0.14   | 11     | -0.14   | 0.03   | 50        |
| 36    | 8162      | 3.9     | 113     | 13.75   | 100     | 0.27   | 104     | 0.46    | 0.14   | 37     | 0.2     | 0.04   | 49        |
| 37    | 8147      | 2.45    | 71      | 13.15   | 96      | 0.31   | 89      | 0.44    | 0.14   | 34     | 0.29    | 0.05   | 49        |
| 38    | 8165      | 3.01    | 0       | 14.06   | 0       | 0.21   | 0       | 0.57    | 0.11   | 12     | 0.01    | 0.04   | 48        |
| 39    | 844       | 3.87    | 102     | 12.97   | 94      | 0.25   | 115     | 0.58    | 0.01   | 9      | 0.17    | 0.03   | 50        |
| 40    | 822       | 4.9     | 130     | 13.42   | 97      | 0.24   | 119     | 0.6     | 0      | 22     | 0.12    | -0.01  | 51        |
| 41    | 861       | 4.03    | 106     | 14.1    | 102     | 0.47   | 39      | 0.5     | 0.1    | 23     | 0.28    | 0.05   | 48        |
| 42    | 8133      | 3.89    | 113     | 12.56   | 91      | 0.43   | 44      | 0.3     | 0.07   | 17     | 0.07    | 0.02   | 49        |
| 43    | 8113      | 2.74    | 80      | 13.26   | 97      | 0.28   | 99      | 0.39    | 0.2    | 20     | -0.16   | 0.04   | 50        |
| 44    | 897       | 2.68    | 78      | 13.15   | 96      | 0.17   | 139     | 0.38    | 0.12   | 7      | -0.15   | 0.03   | 48        |
| 45    | 876       | 3.17    | 84      | 14.5    | 105     | 0.23   | 121     | 0.6     | 0.04   | 9      | 0.2     | 0.04   | 49        |
| 46    | 898       | 5.14    | 136     | 13.35   | 97      | 0.35   | 80      | 0.54    | 0.08   | 0      | 0       | 0.04   | 48        |
| 47    | 834       | 3.25    | 95      | 14.25   | 104     | 0.34   | 78      | 0.35    | 0.1    | 22     | -0.01   | 0.01   | 51        |
| 48    | 824       | 2.67    | 78      | 14.03   | 102     | 0.29   | 96      | 0.34    | 0.11   | 23     | 0.06    | 0.03   | 48        |
| 49    | 821       | 3.11    | 91      | 12.62   | 92      | 0.22   | 122     | 0.41    | 0.14   | 21     | -0.03   | 0.03   | 49        |
| 50    | 8123      | 3.47    | 101     | 14.19   | 103     | 0.21   | 123     | 0.44    | 0.21   | 17     | -0.11   | 0.05   | 49        |
| 51    | 878       | 3.17    | 92      | 14.12   | 103     | 0.26   | 107     | 0.41    | 0.07   | 1      | -0.11   | 0.03   | 48        |

|    |      |      |     |       |     |      |     |      |      |    |       |      |    |
|----|------|------|-----|-------|-----|------|-----|------|------|----|-------|------|----|
| 52 | 868  | 3.07 | 89  | 13.7  | 100 | 0.24 | 114 | 0.58 | 0.06 | 17 | 0.14  | 0.03 | 50 |
| 53 | 803  | 3.13 | 91  | 15.05 | 110 | 0.28 | 100 | 0.64 | 0.2  | 18 | -0.24 | 0.03 | 50 |
| 54 | 8117 | 4.35 | 127 | 13    | 95  | 0.22 | 120 | 0.5  | 0.16 | 6  | -0.25 | 0.03 | 48 |
| 55 | 856  | 3.99 | 116 | 12.78 | 93  | 0.28 | 100 | 0.2  | 0.32 | 12 | -0.44 | 0.06 | 48 |
| 56 | 8153 | 4.35 | 127 | 15.29 | 111 | 0.29 | 96  | 0.47 | 0.15 | 40 | 0.22  | 0.04 | 49 |
| 57 | 8126 | 4.66 | 136 | 12.91 | 94  | 0.22 | 120 | 0.42 | 0.12 | 24 | 0     | 0.02 | 50 |
| 59 | 889  | 2.71 | 79  | 14.72 | 107 | 0.28 | 99  | 0.37 | 0.02 | -4 | -0.03 | 0.02 | 48 |
| 60 | 817  | 2.82 | 75  | 11.22 | 81  | 0.24 | 119 | 0.57 | 0.18 | 19 | -0.16 | 0.04 | 49 |