

# Tom's Ultimate Odds Line Calculator

This is a utility to generate an odds line as per Tom at

<https://forum.horsetreet.com/discussion/252/the-ultimate-odds-line>

If you're not a member then you need to join.

Please note that this is freeware, which pretty much means, there is no technical support. If you find a math error like  $2+2=5$  then I can and will correct that. However, if the program does not run on your computer or causes any other issues, you're on your own.

It's probably best if you download the program and put it in the same folder as all of your data files. It should work with all BRIS and jCapper files. There is no install program so you're on your own again to create a short cut to your home screen.

Open the program and it looks like this:

[illegible]

OPEN A DATA  
FILE

SCRATCH  
UNSCRATCH

[illegible]

You have an “OPEN A DATA FILE” button, a “SCRATCH UNSCRATCH” button, a “RACES WINDOW” and the larger window with the light grid lines is the handicapping window.

RA = RACE

PP = POST POSITION

PRG = PROGRAM NUMBER  
HORSE = HORSE NAME  
SRLR = SPEED RATING LAST RACE  
ACL3 = AVERAGE CLASS LAST 3 RACES  
PRIME = PRIME POWER  
EPLR = EARLY PACE LAST RACE  
LPLR = LATE PACE LAST RACE  
UOL = ULTIMATE ODDS LINE

Click the “OPEN A DATA FILE” button and double click a data file and now the screen looks like this:

SAX0124.DRF

SCRATCH  
UNSCRATCH

|   |     |   |   |    |       |    |              |   |    |      |            |
|---|-----|---|---|----|-------|----|--------------|---|----|------|------------|
| 1 | 8.0 | F | D | \$ | 35000 | M  | Md 75000     | 3 | YO | ONLY | NO RSTRCTN |
| 2 | 6.5 | F | D | \$ | 23000 | M  | Md 30000     | 3 | YO | ONLY | F ONLY     |
| 3 | 6.5 | F | D | \$ | 35000 | M  | Md 75000     | 3 | YO | ONLY | F ONLY     |
| 4 | 8.0 | F | T | \$ | 58000 | AO | OClm 80000n1 | 3 | YO | ONLY | NO RSTRCTN |
| 5 | 8.5 | F | D | \$ | 60000 | AO | OClm 62500n2 | 4 | YO | & UP | M & F ONLY |
| 6 | 8.0 | F | D | \$ | 56000 | S  | Md Sp Wt     | 3 | YO | ONLY | NO RSTRCTN |
| 7 | 6.5 | F | T | \$ | 75000 | N  | ClockrCnrB75 | 4 | YO | & UP | NO RSTRCTN |
| 8 | 6.0 | F | D | \$ | 30000 | CO | OClm 40000   | 3 | YO | ONLY | F ONLY     |
| 9 | 6.5 | F | T | \$ | 32000 | C  | Clm 25000    | 4 | YO | & UP | M & F ONLY |

[illegible]

You'll see all of the races in the data file in the "RACES WINDOW" and the data file name will be at the top. To view any race, double click on a race in the "RACES WINDOW" and then the HANDICAPPING WINDOW gets populated:

R4 SAX0124.DRF

OPEN A DATA  
FILE

SCRATCH  
UNSCRATCH

|   |     |   |   |    |       |    |              |   |    |      |            |
|---|-----|---|---|----|-------|----|--------------|---|----|------|------------|
| 1 | 8.0 | F | D | \$ | 35000 | M  | Md 75000     | 3 | YO | ONLY | NO RSTRCTN |
| 2 | 6.5 | F | D | \$ | 23000 | M  | Md 30000     | 3 | YO | ONLY | F ONLY     |
| 3 | 6.5 | F | D | \$ | 35000 | M  | Md 75000     | 3 | YO | ONLY | F ONLY     |
| 4 | 8.0 | F | T | \$ | 58000 | AO | OC1m 80000n1 | 3 | YO | ONLY | NO RSTRCTN |
| 5 | 8.5 | F | D | \$ | 60000 | AO | OC1m 62500n2 | 4 | YO | & UP | M & F ONLY |
| 6 | 8.0 | F | D | \$ | 56000 | S  | Md Sp Wt     | 3 | YO | ONLY | NO RSTRCTN |
| 7 | 6.5 | F | T | \$ | 75000 | N  | ClockrCnrB75 | 4 | YO | & UP | NO RSTRCTN |
| 8 | 6.0 | F | D | \$ | 30000 | CO | OC1m 40000   | 3 | YO | ONLY | F ONLY     |
| 9 | 6.5 | F | T | \$ | 32000 | C  | Clm 25000    | 4 | YO | & UP | M & F ONLY |

[illegible]

Here we have opened the 4<sup>th</sup> race at Santa Anita on 1-24.

If you click on the column headers the numeric columns will sort either high to low or low to high. For instance, click on UOL once or twice and you get:

## R4 SAX0124.DRF

SCRATCH  
UNSCRATCH

|   |     |   |   |    |       |    |              |   |    |      |            |
|---|-----|---|---|----|-------|----|--------------|---|----|------|------------|
| 1 | 8.0 | F | D | \$ | 35000 | M  | Md 75000     | 3 | YO | ONLY | NO RSTRCTN |
| 2 | 6.5 | F | D | \$ | 23000 | M  | Md 30000     | 3 | YO | ONLY | F ONLY     |
| 3 | 6.5 | F | D | \$ | 35000 | M  | Md 75000     | 3 | YO | ONLY | F ONLY     |
| 4 | 8.0 | F | T | \$ | 58000 | AO | OClm 80000n1 | 3 | YO | ONLY | NO RSTRCTN |
| 5 | 8.5 | F | D | \$ | 60000 | AO | OClm 62500n2 | 4 | YO | & UP | M & F ONLY |
| 6 | 8.0 | F | D | \$ | 56000 | S  | Md Sp Wt     | 3 | YO | ONLY | NO RSTRCTN |
| 7 | 6.5 | F | T | \$ | 75000 | N  | ClockrCnrB75 | 4 | YO | & UP | NO RSTRCTN |
| 8 | 6.0 | F | D | \$ | 30000 | CO | OClm 40000   | 3 | YO | ONLY | F ONLY     |
| 9 | 6.5 | F | T | \$ | 32000 | C  | Clm 25000    | 4 | YO | & UP | M & F ONLY |

[illegible]

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To scratch or unscratch a horse, click on the “SCRATCH UNSCRATCH” button and you get a pop up screen showing every horse in the card. Double click anywhere on a horses line to scratch/unscratch him. An “S” will appear in the SCRATCH column to indicate he has been scratched. We will scratch the 1, 3, and 5 in the 4<sup>th</sup> race:

SCRATCH WINDOW

R4 SAX0124.DRF

OPEN A DATA  
FILE

SCRATCH WINDOW

DOUBLE CLICK TO SCRATCH/UNSCRATCH

SCRATCH  
UNSCRATCH

| RA | PP | PR |
|----|----|----|
| 4  | 9  |    |
| 4  | 7  |    |
| 4  | 4  |    |
| 4  | 5  |    |
| 4  | 1  |    |
| 4  | 2  |    |
| 4  | 3  |    |
| 4  | 6  |    |
| 4  | 8  |    |
| 4  | 10 |    |
|    |    |    |
|    |    |    |
|    |    |    |
|    |    |    |
|    |    |    |
|    |    |    |
|    |    |    |
|    |    |    |
|    |    |    |
|    |    |    |

| RACE | PP | PR | HORSE           | SCRATCH |
|------|----|----|-----------------|---------|
| 1    | 1  | 1  | JUST A GEM      |         |
| 1    | 2  | 2  | WASHINGTON ROAD |         |
| 1    | 3  | 3  | PHANTOM HEAT    |         |
| 1    | 4  | 4  | TWO THE PUNCH   |         |
| 1    | 5  | 5  | JES JAA         |         |
| 1    | 6  | 6  | UNAPOLOGETIC    |         |
| 1    | 7  | 7  | UBETTERECONI... |         |
| 2    | 1  | 1  | PRESIDENTIAL... |         |
| 2    | 2  | 2  | SHORT MEMORIES  |         |
| 2    | 3  | 3  | STARDUST MELODY |         |
| 2    | 4  | 4  | GOLDRUSHCAT     |         |
| 2    | 5  | 5  | OLOTTA SHAKEN   |         |
| 2    | 6  | 6  | LUCKY CHERRY    |         |
| 2    | 7  | 7  | ICONA           |         |
| 2    | 8  | 8  | FEELING TALK... |         |
| 3    | 1  | 1  | CORONADO COOL   |         |
| 3    | 2  | 2  | FRIED PICKLES   |         |
| 3    | 3  | 3  | EASY GOING E... |         |
| 3    | 4  | 4  | GHOSTLY         |         |
| 3    | 5  | 5  | EVERQUEEN       |         |
| 3    | 6  | 6  | DANZIG GIRL     |         |
| 3    | 7  | 7  | WIFE APPROVED   |         |
| 4    | 1  | 1  | ARABIAN LEOPARD | S       |
| 4    | 2  | 2  | TUSK            |         |
| 4    | 3  | 3  | IT'S THE ICE    | S       |
| 4    | 4  | 4  | MISHEGAS        |         |
| 4    | 5  | 5  | IMPERIOUS ONE   | S       |
| 4    | 6  | 6  | TRUST YOUR GUT  |         |
| 4    | 7  | 7  | DIPLODOCUS      |         |

3 YO ONLY NO RSTRCTN  
 YO ONLY F ONLY  
 YO ONLY F ONLY  
 YO ONLY NO RSTRCTN  
 YO & UP M & F ONLY  
 YO ONLY NO RSTRCTN  
 YO & UP NO RSTRCTN  
 YO ONLY F ONLY  
 YO & UP M & F ONLY

| EPLR | LPLR | UOL   |
|------|------|-------|
| 100  | 98   | 2.5-1 |
| 94   | 78   | 9-1   |
| 79   | 97   | 10-1  |
| 93   | 81   | 13-1  |
| 79   | 94   | 22-1  |
| 90   | 81   | 100-1 |
| 0    | 0    | 100-1 |
| 89   | 75   | 100-1 |
| 84   | 73   | 100-1 |
| 87   | 79   | 100-1 |
|      |      |       |
|      |      |       |
|      |      |       |
|      |      |       |
|      |      |       |
|      |      |       |
|      |      |       |
|      |      |       |
|      |      |       |

SAVE AND CLOSE SCRATCH WINDOW

You must now click on the “SAVE AND CLOSE SCRATCH WINDOW” button before you can proceed anywhere else in the program. Now the 4<sup>th</sup> race looks like this:

[illegible]

Just reverse the process to unscratch a horse. Click the “SCRATCH UNSCRATCH” button and double click on a horse that has an “S” in the SCRATCH column. The “S” will disappear and he will then reappear in the HANDICAPPING WINDOW after you close the scratch window.



Let's keep discussion confined to the HorseStreet message board so everyone can see what's going on. If you find a math error or a logic error, please let us know.

I think that's it.

Items to note and be aware of:

The program creates and maintains a .tch file to hold scratch status. If you erase that file, you will lose your scratches but it will not otherwise affect the program. The scratch file has the same 7 letter prefix as your data file but ends in .tch.

Keep files separated by years. For example, do not put SAX0124.drf from 2021 into the same folder as SAX0124.drf from 2020 (or 2022). The program is not able to differentiate between years and you could screw up your scratch data.

There is no print function.

The program window will not expand.

Odds are all XX-1 (to ONE) so the columns will sort correctly. So

- 7 - 5 = 1.4 - 1
- 8 - 5 = 1.6 - 1
- 9 - 5 = 1.8 - 1
- 5 - 2 = 2.5 - 1
- 7 - 2 = 3.5 - 1
- 9 - 2 = 4.5 - 1

You MUST click the "SAVE AND CLOSE SCRATCH WINDOW" button after scratching horses before going elsewhere in the program.