

ARISMAC LLS STAKER

OPERATING MANUAL

Ver 7.0.0

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INTRODUCTION

The Staker has been developed on MExcel™ and will operate on Excel 2003 and later.

The ARISMAC LLS Staker works with any reliable Horse Race Selection system which consistently returns strike rates of 10% or more (**B29**). That is at least one in every ten selections is a winner. The Staker distributes a predetermined Racing Bank over a number of races to produce a profit.

The Staker is fully adjustable to over 160 different settings to accommodate the size of the Bank and the strike rate of the Selection system. The Staker firstly requires that, based on previous records or accurate assessment, the Longest Losing Sequence (LLS) of the Selection system must be entered into the Staker SETUP sheet cell (**B11**). The LLS Table range is from 4 – 20.

The LLS is the highest number of consecutive losers the selection system has ever recorded. Setting the Staker LLS allows for this number plus a winning bet to be covered.

The operator must then use the Bank Multiplier cell (**B15**) to determine the value of the Bank (**D36**) that is needed to cover one complete sequence of bets. Settings can be entered in multiples starting from .1.

After entering the chosen LLS the Staker then displays the value of the sequence of bets that need to be placed. The Staker also displays the minimum win dividend (**D47**) required in order for a winning bet to break even or show a profit on a sequence of bets.

The Staker must be able to calculate and sort the selections according to race start time. Firstly the operators Australian State or New Zealand must be entered into cell (**B37**). Daylight saving (**B46**) should be entered as YES or NO and finally because the race time source is in Western Australia it is necessary to determine whether WA is on DLS or not. (**B47**)

	A	B	C	D
1	ARISMAC Staker with BestForm selections			
2	Progressive Betting Calculator			
3	Ver 5.1.1 ©J.F. Macmahon 1993-2008			
4				
5	PASSWORD (LOCKED)		ARIS	
6	FREE UPGRADE DUE	31-Dec-08	7	
7				
8	OPERATING START DATE	05-Jul-08	BANK X	
9	LAST MEETING DATE	06-Aug-08	1.0	
10				
11	LLS (4 - 20)	7	20.00	
15	BANK X (FROM .1)	1.0	30.00	
16			50.00	
17	STARTING BANK	1,370	70.00	
18	INVESTED	7,780	120.00	
19	RETURNED	13,464	200.00	
20	PROFIT	5,684	330.00	
21	CURRENT BANK	7,054	550.00	
22	BUSTS	NIL		
23				
24	PROFIT ON TURNOVER	73%		
25	ANNUAL RETURN	4732%		
26				
27	TOTAL RACE MEETINGS	10		
28	TOTAL BETS	122		
29	TOTAL WINNERS	32		
30	% WINNERS	26%		
31	TOTAL PLACES	55		
32	% PLACES	45%		
33				
34	AVERAGE BET	63.77		
35	AVERAGE WIN DIV	4.27		
36			Bank	
37	PLACE (WA, NT, NZ, etc)	WA	\$1,370	
46	DAYLIGHT SAVING?	NO	Min Bet	
47	WA ON DLS?	NO	\$2.50	

HIGH RISK

	A	B	C	D
1	ARISMAC Staker with BestForm selections			
2	Progressive Betting Calculator			
3	Ver 5.1.1 ©J.F. Macmahon 1993-2008			
4				
5	PASSWORD (LOCKED)		ARIS	
6	FREE UPGRADE DUE	31-Dec-08	12	
7				
8	OPERATING START DATE	05-Jul-08	BANK X	
9	LAST MEETING DATE	06-Aug-08	1.0	
10				
11	LLS (4 - 20)	12	10.00	
15	BANK X (FROM .1)	1.0	10.00	
16			10.00	
17	STARTING BANK	2,100	20.00	
18	INVESTED	2,020	30.00	
19	RETURNED	3,048	40.00	
20	PROFIT	1,028	60.00	
21	CURRENT BANK	3,128	90.00	
22	BUSTS	NIL	140.00	
23			210.00	
24	PROFIT ON TURNOVER	51%	310.00	
25	ANNUAL RETURN	558%	470.00	
26			700.00	
27	TOTAL RACE MEETINGS	10		
28	TOTAL BETS	122		
29	TOTAL WINNERS	32		
30	% WINNERS	26%		
31	TOTAL PLACES	55		
32	% PLACES	45%		
33				
34	AVERAGE BET	16.56		
35	AVERAGE WIN DIV	4.27		
36			Bank	
37	PLACE (WA, NT, NZ, etc)	WA	\$2,085	
46	DAYLIGHT SAVING?	NO	Min Bet	
47	WA ON DLS?	NO	\$3.00	

MEDIUM RISK

RUNNING THE MACRO'S

The Staker's powerful mathematical engine is driven by a number of unique macros. The default security level of MS Excel™ will prevent these macros from operating. To allow the Staker macros to operate proceed as follows.

On the Excel top menu select

1. *Tools* → *Options* → *Security* → *Macro Security*
2. Select *Medium* (default is Very High)
3. *OK* → *OK*

When the Staker workbook is opened a Security Warning screen will appear.

1. Select *Enable Macros*

ENTERING THE RACE TIMES

The selections will be sorted into race starting time in order to establish a sequence of bets. To achieve this it is necessary to enter all race starting times into the Staker. These times can be obtained on race day or the day before from the [WA TAB](#) web site.

Select **All Races** on the left of the TAB home page.

The screenshot shows the WA TAB website interface. At the top, there are navigation tabs: **betting**, **racing info**, **sports info**, and **my account**. To the right, there are links for **Help**, **Find**, and a **refresh** button. Below the navigation, it says "You are not logged in" with a **[login]** link. The main content area is titled "RACE SCHEDULE FOR Monday 26/11/2007". It contains a table with the following columns: **Status**, **Start time**, **Race**, **Accept**, **Conditions**, **Race name**, **Dist.**, and **Bet Types**. The table lists several races, including "BRIAN BAGLEY" and "PAWS INN KENNEL". At the bottom of the page, there is a "Back to top" button and a copyright notice: "Copyright © 2006 Racing and Wagering Western Australia". The footer includes the word "wagering", a clock showing "25/11/2007 11:53 (WST)", and links for "Legal", "Contact Us", and "Home".

Status	Start time	Race	Accept	Conditions	Race name	Dist.	Bet Types
Open	10:15	ODX 1	10	C1 SPRINT	BRIAN BAGLEY	310	Qtet
Open	10:35	ODX 2	10	C2 SPRINT	PAWS INN KENNEL	310	Qtet
Open	20:25	MD 11	10	GRADE 5	BROWNS SAWDUST	311	Qtet
Open	20:30	SD 10	10	GRADE 5	SPORTS FACTORY	520	Qtet
Open	20:35	OD 10	10	GRADE 4	6 95 ROAST	515	Qtet
Open	20:40	BD 10	10	GRADE 5	NORTHERN RIVERS	520	Qtet
Open	20:45	MD 12	10	GRADE 5	TRIOS TABARET	311	Qtet

Use the mouse to select all the entries from the first cell in the **Status** column to the last entry in the **Bet Types** column. Do NOT select the header/title row.

1. Press **[Ctrl + C]** to copy the clipboard.
2. Select the Staker workbook
3. Press **[Ctrl + Shift + T]**

This will enter the start times of all races into the Staker

IMPORTANT: You must use Mozilla Firefox for this operation as it is not possible to copy and paste from Internet Explorer into an Excel Worksheet.

ENTERING RACE SELECTIONS

The race selections can be entered into the Staker SELECT sheet in any order starting at cell (**B4**). The first column (**B4**) must contain the Race Code of the race in which the selection will be running. Eg: AR, BR, MR, PR, SR, OR, ORX. Entering this code correctly will display the race start time.

Next enter the horse number and then the horse name in (**C4**) and (**D4**). The expected winning dividend should be entered into (**E4**). If the winning dividend entered is below the minimum bet for the selected LLS Table the word NO will appear in (**E4**). This has no mathematical consequence to the Staker but warns the operator that the expected winning dividend is below the minimum bet for the LLS table that has been selected. A winning bet will give an overall loss on the sequence of bets.

Having entered all the selections for the day run the **sort macro** by pressing [**Ctrl + Shift + S**]. This will sort the selections into time and therefore bet order.

If it is necessary to remove a selection firstly select the horse to be removed by selecting the entries from column **B** to column **F** and press delete. Then press [**Ctrl + Shift + S**] again.

	A	B	C	D	E	F	O	S
1	ARISMAC Staker SELECT							
2	NEXT BET \$ 200.00				WIN	NO	ARIS	
3	TIME	RACE	NO	NAME	DIV	RES	BET	LLS #
4	12:50	MR5	2	RENEWABLE	2.70	1		5
5	13:01	BR4	4	MONTOUX				BANK X
6	13:10	SR5	3	WITTGENSTEIN				1.0
7	13:20	AR5	1	CIRO PRINCE				40.00
8	14:30	SR7	5	MIC MAC				60.00
9	14:38	AR7	8	STAKHANOVITE				100.00
10	16:15	PR5	6	JUST MARIKA				200.00
11								400.00
12								800.00
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								
26								
27								
28								
29								1,600.00
30								

Dividend and placing entered
Ready for transfer to DATA sheet

After placing a bet enter the final dividend into (**E4**) and enter the placing into (**F4**)

RECORDING THE BET

Now run the macro **[Ctrl + Shift + Q]**. This transfers the FIRST horse on the list to the DATA sheet and calculates the value of the next bet which appears in column **(T)**. The next bet value also appears in the SELECT sheet in **(D2)**. The next horse on the list is moved to the top.

The final dividend will be entered into **(E31)** and the finishing position 1, 2, or 3 will be entered into **(F31)**. If the horse wins the race the next bet value in **(T32)** will be automatically adjusted. The **DIV**, **RET** and **BANK** columns will also be updated.

It is possible to manually change the bet value in SELECT **(D2)** or in DATA column **(E)** if necessary.

	A	B	C	D	E	F	T	V	X	Y	Z
1	ARISMAC Staker DATA				LLS	X	BET	RETURN	PROFIT	BALANCE	
2					5	1.0	21,120	29,781	8,661	10,261	
4	DATE	RACE NO	HORSE	DIV	RES	BET	DIV	RET	BANK		
139	Wed, 4 Mar 09	PR3	3 JANGALE	2.70	1	40.00	2.70	108.00	9,552.80		
140		BR5	1 VERA'S PRIDE	4.20		40.00			9,512.80		
141		PR5	11 SNUGLET	3.50	2	60.00			9,452.80		
142		MR7	4 GO AND GET	6.90	2	100.00			9,352.80		
143		PR6	1 HENRY DE HORSE	2.80	1	200.00	2.80	560.00	9,712.80		
144	Sat, 7 Mar 09	SR1	4 EQUABLE	6.00		40.00			9,672.80		
145		BR1	12 LUCKY TOSS	4.40		60.00			9,612.80		
146		MR4	3 GOLD WATER	2.80	2	100.00			9,512.80		
147		MR5	7 TYPHOON TRACEY	2.80	1	200.00	2.80	560.00	9,872.80		
148		BR5	4 BOLD GLANCE	9.90	3	40.00			9,832.80		
149		PR6	8 FOUND AND KEPT	3.70	1	60.00	3.70	222.00	9,994.80		
150		PR7	5 FLIGHT PATH	5.30	2	40.00			9,954.80		
151	Mon, 9 Mar 09	MR1	2 RESUME	3.40	1	60.00	3.40	204.00	10,098.80		
152		SR5	3 TOGHA	3.10	3	40.00			10,058.80		
153		BR5	6 STARSPLASH	3.50	1	60.00	3.50	210.00	10,208.80		
154		MR7	10 PORT VELL	12.30	1	40.00	12.30	492.00	10,660.80		
155	Sat, 14 Mar 09	SR1	3 SUBTLE COVE	3.50		40.00			10,620.80		
156		MR2	3 STOKEHOUSE	4.10		60.00			10,560.80		
157		AR4	8 KENWICK	9.50		100.00			10,460.80		
158						200.00					
159											

IMPORTANT

Only use copy, paste and delete to amend or change the Staker workbook. **DO NOT** use the Excel™ Move command **[Ctrl + X]** or the spreadsheet mathematics may be permanently destroyed. Always make a backup copy of your **ARISMAC LLS Staker** in case such problems occur.

QUICK START

- 1 Enter ARIS LLS Table number and Bank Multiplier on SETUP screen.
- 2 Set local times and DLS on SETUP page.
- 3 Select race times from the OzBet ALL RACES screen and run macro **[Shift+Ctrl+T]**
- 4 Enter selections into the SELECT screen starting with cell **B4** in any order.
- 5 Run macro **[Shift+Ctrl+S]** to sort selections into time order.
- 6 Confirm that the next bet value in cell **D2** is correct. Adjust if necessary.
- 7 Enter final dividend and placing into SELECT screen **E4** and **F4**.
- 8 Run macro **[Shift+Ctrl+Q]** to transfer selection to the DATA screen.
- 9 Enter horse placing into column **F** of DATA screen. Adjust dividend if necessary.
- 10 Adjust SELECT screen NEXT BET in cell **D2** if necessary.
- 11 If necessary adjust DATA screen by copying and pasting. **DO NOT MOVE** records.

BASIC RULES

- 1 DO NOT bet if winning dividend is less than the MINIMUM BET in SETUP screen **D45**
- 3 DO NOT bet unless the **Win** TAB pool holds at least **\$20,000** prior to start time
- 4 DO NOT bet if there is a sudden change in track conditions usually due to heavy rain.
- 5 DO NOT bet if the **Win div** is more than \$10.00
- 6 DO NOT bet if the favourite is less than \$2.50 (6/4)

NB: Consider not applying rule **5** and/or **6** for bigger profits at higher risk. Also consider a higher LLS.