# Planning out a Hand <br> (From Last Week) 

© KT5

- AJ76
$\checkmark 864$
\& AKQ

Two Passes to you.

What will you open???
© KT5

- AJ76
$\bullet 864$
\& AKQ

The auction continues...

What is Partner's 2\% bid?

## Yes the 2\% bid is STAYMAN. What is YOUR bid?

© KT5
AJ76
$\checkmark 864$
A AKQ

LHO Partner RHO Us!!!
Pass Pass 1NT
Pass 2\&

## Partner is asking for a four card major. Tell them!

The auction continues...

| KT5 | LHO | Partner | RHO | Us!!! |
| :--- | :--- | :--- | :--- | :--- |
| AJ76 |  | Pass | Pass | 1NT |
| 864 | Pass | $2 \boldsymbol{2}$ | Pass | 2 |
| \& AKQ | Pass | 4 | Pass | Pass |
|  | Pass |  |  |  |

Dummy

- QJ84
-T983
-AK3
\$95
The opening lead is the $T$.

What do you do now?
Declarer's Hand

- KT5
- AJ76

864
\&AKQ

Dummy
Q QJ84
-T983

- AK3
\& 95


# First you must Thank your Partner for their lovely Dummy. 

Declarer's Hand

- KT5
-AJ76
864
\&AKQ

Next you must figure out how you are going to play the contract!

Dummy
Q QJ84
-T983

- AK3

In a Trump contract we count
\$95

Declarer's Hand

- KT5
- AJ76

864
\&AKQ

Dummy

- QJ84
-T983
- AK3
\$95
Declarer's Hand a KT5
- AJ76
- 864
\&AKQ


## We count losers from ONE hand ONLY.

We normally pick the hand with the LONGEST trump. We could do the other hand also but the hand with the LONGEST trump tends to have the FEWEST losers.

Dummy
Q QJ84
-T983

- AK3
\& 95

Declarer's Hand

- KT5

Here we have equal length in BOTH.
-AJ76
864
$\therefore A K Q$

When that happens I look for my best (longest) SIDE SUIT.

Dummy
Q QJ84
-T983
-AK3
95

## My best side suit is in

## So I will count losers from DUMMY.

Declarer's Hand

- KT5
-AJ76
864
$\therefore A K Q$

Dummy
aQJ84
-T983

## How many losers do we have in $\boldsymbol{\$}$ ?

- AK3

95

Declarer's Hand

- KT5
-AJ76
864
\&AKQ

Dummy
Q QJ84
-T983
-AK3
\& 95

## 1 Loser. We will have to lose to the Ace of $\boldsymbol{4}$.

Declarer's Hand

- KT5
-AJ76
864
\&AKQ

Dummy
QQJ84
-T983

## How many losers do we have in $\boldsymbol{P}$ ?

- AK3

95

Declarer's Hand

- KT5
-AJ76
864
\&AKQ

Dummy
QQJ84
-T983
-AK3
\$95

## We could lose TWO tricks.

Declarer's Hand

- KT5
-AJ76
864
\&AKQ

Dummy
Q QJ84
-T983

- AK3
\& 95


## We could lose to the King and the Queen of

Declarer's Hand

- KT5
-AJ76
864
\&AKQ

Dummy
aQJ84
-T983

## How many losers do we have in $\downarrow$ ?

- AK3

95

Declarer's Hand

- KT5
-AJ76
864
\&AKQ

Dummy
QQJ84
-T983
-AK3
\$95

## We could lose ONE $>$ trick.

Declarer's Hand

- KT5
- AJ76

864
$\% A K Q$

Dummy
aQJ84
-T983

## How many losers do we have in $\boldsymbol{\$}$ ?

- AK3

95

Declarer's Hand

- KT5
-AJ76
864
\&AKQ

Dummy
Q QJ84
-T983

- АК3

295

Declarer's Hand

- KT5

ZERO losers in \& ! We have two bad es in our Dummy (that is where we are counting losers from) but the AKQ in our hand will win!
-AJ76
864
\&AKQ
Dummy
Q QJ84
-T983

- АК3
\&95
Declarer's Hand
- KT5
-AJ76
864
\& Aka
Dummy
Q QJ84
-T983
- AK3
\&95
4 losers. Pretty good!
Declarer's Hand
- KT5
-AJ76
864
\&AKQ
Dummy
QQJ84
-T983
- AK3
\&95
Declarer's Hand
- KT5
- AJ76
864
\&AKQ
How do we get rid of losers???
Dummy
Q QJ84
-T983
- AK3
\& 95
HOW do we avoid our loser?
Declarer's Hand
- KT5
- AJ76
864
\&AKQ

Dummy
QQJ84
-T983
We can't. We have to lose the AS

- AK3
\&95

Declarer's Hand

- KT5
-AJ76
- 864
\&AKQ
Dummy
Q QJ84
-T983
- AK3
\& 95
Declarer's Hand
- KT5
- AJ76
- 864
$\% A K Q$

Let's look at the TRUMP suit...

## Dummy <br> T983

How do you play the suit for MAXIMUM tricks?

## Declarer

 AJ76
## Dummy T983

The DOUBLE FINESSE
Declarer
AJ76

## Dummy T983

Declarer
Play the TEN from Dummy and if RHO (Right Hand Opponent) plays low you play low from your hand! AJ76

## Dummy T983

Hopefully that will WIN!

## Declarer

AJ76

## Dummy T983

# But if it loses to the King or 

 Queen...
## Declarer

AJ76

## Dummy 983

# You will be reduced to THIS holding. 

Declarer
AJ7

## Dummy <br> 983

Since the TEN has lost to the Queen (let's say) --
Declarer
Now we are back to a SIMPLE FINESSE.

## Dummy 983

So get back to Dummy and run the 9 . Declarer AJ7

## Dummy T983

Assuming the suit splits 3-2 (the greatest likelihood) then you will have

1 loser - $25 \%$ of the time (RHO has both the King and Queen)
Declarer
AJ76

1 loser - 50\% of the time (RHO has one of the King or Queen)
2 losers $-25 \%$ of the time (LHO has both the King and Queen)

## Dummy T983

Compare that to just plunking down the Ace of .

Unless one of the Opponents has a singleton honour (and now you will have to deal with a bad break!) you will lose TWO trump tricks ALWAYS.

So we are DEFINITELY doing the Double Finesse in trump!

Dummy
Contract: 4 Lead: T

Q QJ84
T983

- AK3
\$95

Declarer's Hand

- KT5
-AJ76
- 864

8 AKQ
Dummy
Q QJ84
-T983

- AK3
\&95


## What about $\downarrow$ losers?

Declarer's Hand

- KT5
- AJ76
864
\&AKQ
Dummy
Q QJ84
-T983
- AK3
\& 95
Declarer's Hand
- KT5
-AJ76
864
\&AKQ


## The loser will disappear magically somewhere.

WHERE?
Dummy
Q QJ84
-T983

- AK3
\$95


## On the Queen of $\%$

Declarer's Hand

- KT5
-AJ76
864
\&AKQ

Dummy
Contract: 4 Lead: T

Declarer's Hand

- KT5
-AJ76
- 864
\&AKQ
Now let's put the plan into ACTION!

Dummy
Contract: 4 Lead: T

## Wait let's just recap and figure out what

 order we need to do things in!!!Declarer's Hand
a KT5
-AJ76

- 864
\& $A K Q$

Dummy
Q QJ84
-T983

- АК3
\&95

Declarer's Hand

- KT5
- AJ76

864
\&AKQ

Contract: 4
Lead: T

Lose to the $A$ to set up winners Double finesse in trump Pitch a loser on

Dummy
Q QJ84
-T983

- АК3
\& 95

Declarer's Hand

- KT5
-AJ76
- 864
\&AKQ

Contract: $4^{\bullet}$
Lead: T

## What about REAL ORDER? <br> Which should we do FIRST?

Lose to the to set up winners
Double finesse in trump Pitch a loser on \&

Dummy
Contract: 4 Lead: T

Maybe think about where we need to be to do certain things.

Declarer's Hand
a KT5
-AJ76

- 864
\& $A K Q$

Dummy
a QJ84

- T983

АК3
Where do we need to be to play
\& 95
Declarer's Hand
a KT5

- AJ76
- 864
\& $A K Q$

Dummy
, QJ84

- T983

AK3
\& 95

Declarer's Hand
a KT5

- AJ76
- 864
\& AKQ

Anywhere. You can start the suit from anywhere - Dummy or Declarer's Hand.

Dummy
a QJ84

- T983
- АК3

Where do we need to be to play
\& 95

Declarer's Hand
a KT5

- AJ76
- 864
\& AKQ

Dummy
, QJ84

- T983
- АК3

You need to be in DUMMY to play
\& 95
And you will need to get there TWICE.
Declarer's Hand
a KT5

- AJ76
- 864
\& AKQ

Dummy
¢ QJ84

- T983
- АК3

Where do we need to be to play $\downarrow$ ?
\& 95
Declarer's Hand
KT5

- AJ76
- 864
\& $A K Q$
Dummy
QJ84
- T983
$\checkmark$ AK3
Doesn't matter.
\& 95
Declarer's Hand
KT5
- AJ76
- 864
\& AKQ
Dummy
, QJ84
- T983
- AK3
\& 95
Where do we need to be to play ?
Declarer's Hand
KT5
- AJ76
- 864
\& $A K Q$
Dummy
QJ84
- T983
$\checkmark$ AK3
Doesn't matter.
\& 95
Declarer's Hand
KT5
- AJ76
- 864
\& AKQ

Dummy
, QJ84

- T983
- AK3
\& 95

Declarer's Hand
a KT5

- AJ76
- 864
\& AKQ


# So the ENTRY situation is such that we need TWO entries to do the Double Finesse in trump. 

What are they?

Possibilities?

Dummy

- QJ84
- T983
- AK3

Entry by winning AFTER we knock out the Ace

Entry with Ace
Entry with King

Dummy
, QJ84

- T983
$\checkmark$ AK3
\& 95


# So which of those entries will we use? 

Declarer's Hand
a KT5

- AJ76
- 864
\& $A K Q$

Dummy
a QJ84

- T983
- AK3
\& 95

Declarer's Hand
a KT5
Or to put it better which ONE entry do we want to AVOID using?
...and WHY?

- AJ76
- 864
\& $A K Q$
Dummy
, QJ84
- T983
- AK3
\& 95
Declarer's Hand
You want to avoid using the $\boldsymbol{S}$ entry.
- KT5
- AJ76
- 864
\& AKQ

Dummy
, QJ84

- T983

AK3
\& 95

Declarer's Hand
a KT5

- AJ76
- 864
\& $A K Q$
We have a whole bunch of $\boldsymbol{Q}$.

Chances are one of the Opponents might be short in

Dummy
, QJ84

- T983
- AK3
\& 95

Declarer's Hand
a KT5

- AJ76
- 864
\& AKQ

Though we also want to avoid using up BOTH our winners. Now if the Opponent's get in they can cash a trick!

Dummy
, QJ84

- T983
- AK3
\& 95

Declarer's Hand
a KT5

- AJ76
- 864
\& AKQ


# But definitely the Ace of Will be our first entry. 

We will rethink as time goes by. See what happens....

Dummy
ィ QJ84

- T983
- AK3
\& 95
Declarer's Hand
a KT5
- AJ76
- 864
\& $A K Q$

So BACK to our ORDER

Lose to the Ace
Double finesse in trump Pitch a loser on $\boldsymbol{\&}$

Dummy
Q QJ84

- T983
- AK3
\& 95

Declarer's Hand
\& KT5

- AJ76
- 864
\& AKQ

We know what entry we want to use. We have something of a plan.

## Lose a $\boldsymbol{\Delta}$

Double finesse in trump Pitch a loser on $\&$

Dummy
Q QJ84

- T983
- AK3
\& 95

Declarer's Hand
What should we do FIRST?

## Lose a

Double finesse in trump Pitch a loser on $\&$
a KT5

- AJ76
- 864
\& $A K Q$
Dummy
QJ84
- T983
$\checkmark$ AK3
\& 95
Take out the trump!
Declarer's Hand
KT5
- AJ76
- 864
\& $A K Q$

Dummy

- QJ84
- T983
- AK3
\& 95
So we win the opening Ten lead with our King and then...

Declarer's Hand
a KT5
Play the Ten of $\bullet$.

- AJ76
- 864
\& $A K Q$

Dummy
, QJ84

- 983
- A3
\& 95


# The 10 of lost to LHO's King and we are left with this. 

Declarer's Hand
a KT5

- AJ7
- 86
\& AKQ

Dummy
, QJ84

- 983
- A3
\& 95


# LHO returned the 7 of $\rangle$. 

RHO follows suit.
Declarer's Hand
a KT5

- AJ7

86
\& $A K Q$

Dummy
, QJ84

- 983
- A3
\& 95

Declarer's Hand
a KT5

- AJ7
- 86
\& AKQ

We might as well win the Ace of $\rangle$.

If we hold up then Opponents may start trumping $>$ !

Dummy
Q QJ84

- 983
- 3
\& 95


# When we win the Ace of $>$ we come down to this situation: 

Declarer's Hand
a KT5

- AJ7
- 8
\& AKQ
Dummy
Q QJ84
- 983
- 3
\& 95
Now what?
Declarer's Hand
a KT5
- AJ7
- 8
\& $A K Q$

Dummy
, QJ84

- 983
- 3
\& 95

Declarer's Hand
a KT5

- AJ7
- 8
\& AKQ

Now we have to think again.

If we try the finesse and it LOSES to the Queen then the Opponents will take their winning
Dummy
, QJ84

- 983
- 3
\& 95
Declarer's Hand
- KT5
- AJ7
- 8
\& AKQ


## Should we throw away our losing BEFORE we take out any more trump?

Dummy
Q QJ84

- 983
- 3
\& 95

> If we have to play three rounds of $\mathbf{\$}$ BEFORE we take out trump then one Opponent might have only a doubleton.

Declarer's Hand
a KT5

- AJ7
- 8
\& AKQ
Dummy
Q QJ84
- 983
- 3
\& 95
Declarer's Hand
a KT5
- AJ7
- 8
\& AKQ


## What are the Odds that RHO has the Queen of ?

Dummy
, QJ84

- 983
- 3
\& 95

Declarer's Hand
Chances are 75\% RHO has the Queen.

LHO only will have both the King and Queen $25 \%$ of the time.

- 8
\& $A K Q$

Dummy
Q QJ84

- 983
- 3
\& 95
Plus LHO started by leading their Ten of and then played the 7 of $>$.

I think LHO started with two
Declarer's Hand
a KT5

- AJ7
- 8
\& AKQ
So even if the finesse loses LHO will not have a to win!

Dummy
Q QJ84

- 983
- 3
\& 95

Declarer's Hand
a KT5

- AJ7
- 8
\& AKQ

So I am not taking the chance someone will trump the 8 .

I will play the 9 of $\quad$ from Dummy and let it ride!
Dummy
QJ84

- 83
$\checkmark 3$
\& 95


## The 9 of WINS!

Declarer's Hand
a KT5

- AJ
- 8
\& AKQ
Dummy
Q QJ84
- 83
$\checkmark 3$
\& 95
Now what?
Declarer's Hand
a KT5
- AJ
- 8
\& AKQ
Dummy
Q QJ84
$\bullet 83$
$\checkmark 3$
\& 95
Declarer's Hand
a KT5
- AJ
- 8
\& AKQ

Yes. Take out the last trump.
Dummy
, QJ84
$\bullet 8$
3
\& 95
Declarer's Hand
a KT5
$\bullet$ J

- 8
\& AKQ

NOW what? Are we out of the woods?

Dummy
4 QJ84

- 8
- 3
\& 95

Declarer's Hand
a KT5
$\bullet$ J

- 8
\& AKQ
Not yet. You still have to knock out the Ace of $\boldsymbol{Q}$ and pitch your $>$ loser.

But the trump are all out at least.

Dummy
¢ QJ84
$\bullet 8$

- 3
\& 95
So what do you do first?
Knock out the Ace of $\boldsymbol{Q}$

Declarer's Hand
OR
Pitch your $\downarrow$ loser on the $\mathbf{d}$.

- 8
\& AKQ
Dummy
, QJ84
- 8
- 3
\& 95

Pitch your $>$ loser!

Declarer's Hand
a KT5
$\bullet$ J

- 8
\& AKQ
Dummy
, QJ84
- 8
- 3
\& 95
If you knock out the Ace of $\boldsymbol{\Phi}$ the Opponent winning the trick might be able to play their winning $>$ !
Declarer's Hand
a KT5
Ditch that first!
$\bullet$ J
- 8
\& AKQ
Dummy
, QJ84
$\bullet 8$
- 3
\& 95
Declarer's Hand
a KT5
$\bullet$ J
- 8
\& AKQ


# So play the AKQ of from your hand throwing away your losing from Dummy 

NOW you can play until they win their Ace.

Declarer's Hand a KT5

- 8


## Here are the FOUR hands:



The principle of "Restricted Choice" says that when one Opponent plays a card they are less likely to hold the other card of equal value.

So according to "Restricted Choice" when LHO won their King of trump it meant they didn't have the Queen. So we were safe to finesse again.

If we had tried to throw away our $>$ loser first RHO would have trumped!

Note that again the DOUBLE FINESSE saved us from quite a few losers! We would have gone down big time without it!

## GOOD LUCK TONIGHT!!!

## HAVE FUN!!!

