Ionely & planet

New Zealand (Aotearoa) rods Local secrets **Best planning** advice 100% researched

Like a tv series no definitive outcome!

& updated

What I knew Bush, fish, snakes, smell of eucalypt, currawongs, parrots lyrebi

irds, weather

What I didn't know

Local hood with

12

No gummies

Spey learning curve My previous rods (made in OZ) don't really work

- Flying solo
- No comparisons to other bamboo spey rods
- Casting
- Line type/application
- River local knowledge
- Quicksand
- Fish habitat, locations, food, weather, local pests etc....

Skagit Lines

Scandi Lines



Fun and efficient to cast Great to catch with wet flies Skating Fish up & down river Cast to opposite bank Cast over runs Lasier to retrieve bigger fish no net

1005

NYMPHING eeeek

SPEY Composite vis bamboo

Composite

- Cast easier @ the moment!!!!
- Lighter
- Cheaper
- More knowledge by others/shops
- Numb!!!!!!!
- Easley broken!!!!

Bamboo

√ delicate

(to - retrieve, -casting tbc) ✓ Heavier

Doesn't break at the wrong time
Structural limitations
Not as many spey rod makers

Spey rod things I know

- Longer/ wind loading
- Longer apparently easier to cast but heavier
- 450 grain throws intruder fly+ T11
- 420 grain on existing rod casts for scandi
- Existing rods struggle with 420gr +T8 particularly in wind and heavy'ish fly

I don't know

- What ratio of length to taper can a bamboo rod be before compromising casting capabilities and fly size?
- How short works?
- How heavier grain weight can bamboo realistically cast?



Design brief

- Skagit & scandi
- Wind loadingIntruder flies/similar
- Planing form limitations
- Stronger in butt and mid sections
- Progressive not parabolic •





Proposed

- A summation of my existing rods, taking the dimensions & 'feeling' that seem to work and applying!
- Advice from Bob Clay
- -longer better to cast acts like a spring
- -11' preferred rod length
- -Skagit heads better for bigger flies
- -12' rods big rivers but not often (heavy)
- Other makers (USA) web sites

Solution for this rod

- 10'6" wind loading and physical weight, worried if too long same issue of weakness as other rods, JUST don't know bamboo capabilities yet!
- 2 butts !!!!!!! for comparison
- -Scandi lighter 'parabolic' for length ratio
- -Skagit 'swollen' progressive more power
- 3 sections

10'6" 420 grain beautiful balance fun to play with

- Skates flies
- Powerful scandi
- Deep bending

· YUUUUUUUUUM!

• Needs new scandi line for better lighter presentati

10'6" 480 grain

- Happy'ish!!!!!
- Strong and confident
- Better tip/mid section strength for line placement better feel noticeable to 420 gr.
- Casts a great distance 60ish+ feet
- Casts with T8 easily actually the heavier better so far

DEVELOPMENT season '2' tba.

- I now have a better idea of bamboo limitations/capabilities
- Make 11' by new longer mid/tip sections use existing butts before starting new rod! TESTING LENGTH v's THICKNESS & casting capabilities
- Make longer sections before splicing <u>find extremes/failing points</u>
- Resolve hinging/sweet spots in taper
- 4 piece rod for hiking
- Hex rod for altering 10'6" to 11'0" to 12' etc (out of interest)

• **IDEALLY** next rod will be both Skagit/Scandi

• Salmon is the real target! Bigger casting distance, stronger rod?

Local hood on a great day

Big thanks Nick and all involved to create Kiwi Cane

Looking forward to a little company on the river