

The Care and Feeding of Your Hammered Dulcimer

Topics:

- 1. Tuning Tips
- 2. Keeping it in tune
- 3. How to clean the hard to get places
- 4. Fixing a broken String

This material and other workshops are available on "Cliff's Dulcimer Page"

http://daybreakfolk.com/cliffs-hammered-dulcimer/

cliffcole@daybreakfolk.com

Also, Please Visit: Tachyonmetry.com

Tuning Tips

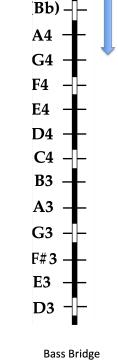
- Use an electronic tuner
 - Korg CA-1 is suggested
 - Clip on pickups helps in noisy environs
 - Guitar tuners don't work as well on HD
- Always tune a note up to the pitch
- On treble bridge tune the lower note first, then the fifth note on left
- Match the two strings
- Start on the bottom treble bridge
- Move up one course at a time
- Tune the correct string...
- Tune bass notes from top to bottom

How to keep it in tune? (Good luck 🙂)

- Cover it when not in use! Thick Towel
- Keep it away from heat and the sun
 - In the winter away from wood heat
- Keep in case for longer periods of non use

C6 – –	F5
B5	E5
A5 —	D5
G5 – –	C5
F#5 —	B4
E5 —	A4
D5 – –	G4
C#5 —	F#4
B4 —	E4
A4 – –	D4
G#4	C#4
F#4	B3
E4	A3
D#4	G#3
—	

Treble Bridge







Clip on Pickup



Cliff prefers "T" Tuning wrenches



Cleaning your dulcimer

- They call it "dusty strings" for a reason...
- These are a few products that can help you clean those hard to get places
- Don't use wood cleaners like Pledge
- Accept that it is hard to keep clean...
 - Dust does not affect the sound 😊



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Ted Yoder' Fuzzy floss dulcimer cleaner

https://tedyodermusic.com/products/fuzzyfloss?varia



Nix to canned air; bad for the environment



OTAO Electric Cordless Compressed Air Duster https://www.amazon.com/dp/B0B6FNFLSD?ps c=1&ref=ppx_yo2ov_dt_b_product_details

Microfiber Detail Duster Sticks https://www.amazon.com/dp/B09FYWG3HC ?ref=ppx_yo2ov_dt_b_product_details&th=1

Tips for Fixing a Broken String

- Carry spare strings and a tuning chart with a string gauge
- Carefully remove broken string and properly discard
- Remember to loosen the tuning peg ("zither pin")
 - The amount to loosen depends on the thickness of string
- Having somebody to help you is good
- Make sure you feed the string correctly
- Don't cross over another string
- Allow slack but keep it taught when tightening
 - Use"3 finger" rule (different for all strings)
 - This is the tricky part, its takes practice

Cliff recommends using steel strings; PB strings break more

Places to purchase strings: Dusty Strings:

https://manufacturing.dustystrings.com/hammereddulcimers/strings

Just Strings: Harder to order from, they have everything https://juststrings.com/

Great Video by Dan Landrum: Changing an HD String https://www.youtube.com/watch?v=uj0kv8ExUZw

Cliff Cole

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