It is Bouncing, S/he is Limping Reviewed by JW Webster

 $a^{21}da^2de^{33}ga^2$

/a²¹/, v.i., Lexical Root, JW p.1, CED p.1

NCMP*	-a²da² de³³ g-	Present		
		g a²da²de³³g a²	I'm limping.	
		h a²da²de³³g a²	You're limping.	
		a ²¹ da ² de ³³ ga ²	S/he's limping.	
		Past		
		g a²da²de³³g v²³?i²	I was limping.	
		h a²da²de³³gv ²³?i²	You were limping.	
		$a^{21}da^2de^{33}gv^{23}?i^2$	S/he was limping.	
			Habitual	
			g a²da²de³³g o³³?i²	
		h a²da²de³³g o³³?i²	You limp.	
		a ²¹ da ² de ³³ go ³³ ?i ²	S/he limps.	
			Future	
		g a²da²de³³g e³³sdi²	I'll be limping.	
		h a²da²de³³g e³³sdi²	You'll be limping.	
		a ²¹ da ² de ³³ ge ³³ sdi ²	S/he'll be limping.	
CMP	-a²da²di²³ nv³² s-		Past	
		a ²¹ gw a²da²di²³nv³²s v²³?i²	I limped.	
		j a²da²di²³nv³²s v²³?i²	You limped.	
		u ²¹ da²di²³nv³²s v ²³ ?i ²	S/he limped.	
			Future	
		da²g a²da²di²³nv³²s i²	Then I will limp.	
		ta²da²di²³nv³²si²	Then You will limp.	
		dv ²² da ² di ²³ nv ³² si ²	Then S/he will limp.	
IMM	-a²da²du¹¹g/a²		Command	
		h a²da²du¹¹ga²	h a²da²du¹¹ga² You Limp!	
	-a²da²de³³n/a²		Immediate Past	
		ga²da²de³³na²	I just limped.	
		ha²da²de³³na²	You just limped.	
		a ²¹ da ² de ³³ na ²	S/he just limped.	
INF	-a²da²di²³ nv³² d/i²		Basic Infinitive	

	a ²² gw a²da²di²³nv³²di²	For me to limp.
	j a²da²di²³nv³²di²	For you to limp.
	u ²² da²di²³nv³²di²	For him/her to limp.

NOTES: This particle-based verb literally describes the act of "going on one [leg]." The "limping" meaning probably arose by lexicalization first, and the "bouncing" meaning probably arose afterwards due to the "bouncing" motion of a limping person as they walk. Interestingly, the verb contains nothing that specifically references the legs or feet of a person. Instead, the "one leg" meaning is accomplished by a frozen singular 3rd Person Pronomial /a²/ in the root, paired with the morphemes /di²/ and /a²di²/, meaning "from" and "affixed to," respectively.[†] Then, the verb root is completed by the "Going" Adverbial Suffix /e³³g/ to denote movement. The end result is a verb meaning literally to "go from a single affixed point"—the "single affixed point" understood as a single leg or foot via lexicalization.

The verb displays an interesting characteristic of other older verbs formed with the "Going" Adverbial Suffix—the CMP and INF forms of the verb switch from the "Going" Adverbial Suffix to the "Going Through" Adverbial Suffix. So, instead of the CMP and INF "Going" Morphemes /v³3s/ and /v¹1sd/, this verb uses the CMP and INF "Going Through" Morphemes /i²3nv³2s/ and /i²3nv³2d/ in those Stem Forms. For this reason, the verb could be considered "Irregular"—because a "Regular" Cherokee verb formed with a specific Adverbial Suffix would be expected to use the same Adverbial Suffix in all Stem Forms, and this verb doesn't.

Compound Root Formula:

SENTENCES:

Ayo'uhli'a asgaya a²¹da²de³³gv⁴ jigowhtiha.

/ lame / man / limping / I see him /
I see a lame man limping. (CED).

Eladi wudina sgwahlesd u²¹da²di²³nv³²sv²³?i².

/ down / when he threw it there / ball / it bounced /
When s/he threw the ball down, it bounced. (JW)

RELATED WORDS: "S/he's Bouncing (It)," $a^{21}da^2di^{23}nv^{32}di^2ha^2$, No. 002; "S/he's Jumping," $da^{21}hli^0ta^2de^{33}ga^2$, No. 321.

[†] JW believes this is the strongest explanation for the morphology of this verb—instead of the Outsourced Reflexive /a²da²²d/, because the second syllable of the root is short. If this verb root really began with /a²da²²d/, you'd expect the second syllable to be long. Another piece of evidence for this is the Aspiration that appears in the closely related word "da²¹hli⁰ta²de³³ga²." Through a phonological process that I don't entirely understand as of the time of this writing, the Insourced Reflexive /a²li²/ reacts with "Affixed" /a²di²/, causing /a²li²/ to become /a²ti²/.