

## Sonai dialect of Yaeyama Ryukyuan

Subgroup: Southern Ryukyuan

Location: Sonai is spoken in the hamlet or community of Sonai on the island of Iriomote, Yaeyama.

Data source: Hirayama, Teruo, Ichirō Ōshima, and Masachie Nakamoto. 1967. *Ryūkyū Sakishima hōgen no sōgō-teki kenkyū* [A comprehensive study of Yonaguni dialect of the Ryukyuan language]. Tokyo: Tōkyōdō.

Note: There is a discrepancy in the data regarding accent marking. For example, words with LLH are LLL-H when followed by *-du*, and LLL-LH when with *-ndu* on page 47.

Fuʃiri	LLH			‘medicine’	
Fuʃiri-du	LLL-H	~	Fuʃiri-ndu	LLL-LH	‘medicine (sub.)’

On the other hand, in the vocabulary list (pp.193-504), it is listed as FuʃiriꞤ LLH with ‘Ꞥ’ at the end of the word, indicating an accent on the final mora. We assume words with ‘Ꞥ’ at the end of the word are ‘final rising’ and the accentual domain of the words includes a particle.

### Overview of Sonai accent

#### Bimoraic

atonic	[LL]
falling	[HL]
rising	[LH ~ LL-H]

#### Trimoraic

atonic	[LLL]
first-mora accent	[HLL]
second-mora accent	[LHL]
rising	[LH ~ LL-H]

#### Tetramoraic

atonic	[LLLL]
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second-mora accent	[LHLL]
third-mora accent	[LLHL]
rising	[LLLH ~ LLLL-H]

Bimoraic nouns

Phonemic	Phonetic	Example
atonic	LL	pai ‘ash’, ʃita ‘below’, tʃi: ‘blood’, paʔku ‘box’, juda ‘branch’, jumi ‘bride’, paʃi ‘bridge; ladder’, ʔadza ‘bruise, birthmark’, tʃipi ‘buttock, rear end’, muni ‘chest’, Fa: ‘child’, nunu ‘cloth’, kadu ‘corner, edge’, ʔari ‘east’, beha ‘father’, ʔiju ‘fish’, kiʃi ‘fog’, duʃi ‘friend’, mai ‘front’, dabi ‘funeral’, kaN ‘god’, pa: ‘grandmother’, ki: ‘hair’, kuʔa ‘here’, ja: ‘house’, piʔu ‘human, person’, butu ‘husband’, ʔuri ‘it’, tʃipu ‘jar, pot’, dzina ‘land’, pa: ‘leaf’, Fuʔa ‘lid’, ʃʃi: ~ kuʃi ‘loin’, naka ‘middle, inside’, ʔa: ‘millet’, buʔa ‘mother’, Fuʔʃi ‘mouth’, duru ‘mud’, piʔi ‘mustache; beard’, du: ‘oneself’, Fui ‘nail’, tʃiʔi ‘nail, claw’, na: ‘name’, puʃu ‘navel’, bui ‘nephew; niece’, ʃi: ‘nest’, niʃi ‘north’, paʔa ‘nose’, mai ‘rice’, baN ‘rice bowl’, kai ‘rice porridge’, niri ‘night’, mitʃi ‘road’, pu: ‘sail’, ʃiʔa ‘sand’, tiN ‘sky’, paʔu ‘snake’, ʔutu ‘sound’, pai ‘south’, puʃi ‘star’, ʔiʃi ‘stone’, naʔi ‘summer’, ʔadzi ‘taste’, tu: ‘ten’, Furi ‘testicle’, kaʔu ‘that (distal mod.)’, ʔunu ‘that (mesial mod.)’, kaʔi ‘that (distal)’, ʔuri ‘that (mesial)’, ʔuma ‘there’, kaʔa ‘over there’, kuʔu ‘this (mod.)’, kuʔi ‘this’, kju: ‘today’, tabi ‘travel’, ʔui ‘up, above’, mura ‘village’, mitʃi ‘water’, ka: ‘well’, ʔiri ‘west’, ʔitʃi ‘when’, dza: ‘where’, ta: ‘who’, tuʔʃi ‘wife’, kadzi ‘wind’, paʔi ‘wing’, Fuju ‘winter’, ʃi:ba ‘worry’, kitʃi ‘wound’, ʔura ‘you (polite)’, nu: ‘field’
falling	HL	ʔiʔki ‘breath’, paʔʃi ‘chopsticks’, miʔN ‘ear’, piʔ: ‘fart’, piʔ: ‘fire’, paʔi ‘foot/leg’, maʔ: ‘granchild’, tiʔ: ‘hand’, ʔuʔʃi ‘mortar’, paʔri ‘needle’, ʔaʔN ‘net’, niʔ: ‘plant root’, toʔʔʃi ‘rainbow’, taʔ: ‘rice field’, kaʔi ‘shadow’, kaʔ: ‘skin, peel, fur’, ʔiʔ: ‘stomach’, kiʔ: ‘tree’, kuʔi ‘voice’, naʔN ‘wave’, paʔ: ‘tooth’
rising	LH ~ LL-H	ʔudiʔ LH ‘arm’, ʔabuʔ LH ‘aunt’, mamiʔ LH ‘bean’, badaʔ LH ‘belly; intestine’, subaʔ LH ‘beside’, ʔitaʔ LH ‘board’, Fuʔiʔ LH ‘boat’, puʔiʔ LH ‘bone’, tʃaʔ:ʔ LH ‘breast; milk’, ʔugiʔ LH ‘bucket’, majaʔ LH ‘cat’, Fuʔuʔ LH ‘cloud’, ʔiruʔ LH ‘color’, sagoʔ LH ‘cough’, ʔinuʔ LH ‘dog’, jaduʔ LH

		<p>‘door; lodging’, tuŋoŋ LH ‘egg’, ŋidzaŋ LH ‘elder’, juŋaŋ LH ‘evening’, majuŋ LH ‘eyebrow’, tʃiraŋ LH ‘face; cheek’, ʔibiŋ LH ‘finger’, ʔirjaŋ LH ‘fish scale’, kiŋuŋ LH ‘garment’, Fuŋsaŋ LH ‘grass’, paŋaŋ ‘flower’, nitʃiŋ LH ‘heat’, ʔaduŋ LH ‘heel’, ʔanaŋ LH ‘hole’, mmaŋ LH ‘horse’, banuŋ LH ‘I’, badaŋ LH ‘intestine’, ŋiŋaŋ LH ‘island; hamlet’, saŋaŋ LH ‘loincloth’, nikuŋ LH ‘meat’, tʃikiŋ LH ‘moon’, nubiŋ LH ‘neck’, juruŋ LH ‘night’, minaŋ LH ‘now’, jaFuŋ LH ‘oar’, Fuŋkaŋ LH ‘outside’, nabiŋ LH ‘pan; pot’, ʔujaŋ LH ‘parent’, maraŋ LH ‘penis’, dukuŋ LH ‘poison’, ʔamiŋ LH ‘rain’, paŋaŋ LH ‘pillar’, ʔiniŋ LH ‘rice (as a crop)’, tʃiŋaŋ LH ‘rope’, tʃiŋpaŋ LH ‘saliva’, masuŋ LH ‘salt’, taŋiŋ LH ‘seed’, ŋiŋiŋ LH ‘shin’, kaŋaŋ LH ‘shoulder’, dʒinaŋ LH ‘soil’, mukuŋ LH ‘son-in-law, bridegroom’, ŋiŋiŋ LH ‘soot’, ŋiruŋ LH ‘soup’, saŋaŋ LH ‘sugar’, mmuŋ LH ‘sweet potato’, mumuŋ LH ‘thigh’, munuŋ LH ‘thing’, ʔituŋ LH ‘thread’, nuduŋ LH ‘throat’, tuŋkiŋ LH ‘time’, paŋkaŋ LH ‘tomb’, ʔatsaŋ LH ‘tomorrow’, ŋitaŋ LH ‘tongue’, ʔatuŋ LH ‘trace’, kaŋamiŋ LH ‘turtle’, giraŋ LH ‘vagina’, dzaruŋ LH ‘which’, tuŋʃiŋ LH ‘year’, kiŋuŋ LH ‘yesterday’, nikuŋ LH ‘meat, flesh’, tʃikiŋ LH ‘moon’, nu:ŋ ‘what’, ŋidzaŋ LH ‘older sister/brother’</p>
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#### Trimoraic nouns

Phonemic	Phonetic	Example
atonic	LLL	ma:ri ‘around’, ʔitʃiFu ‘cousin’, pi:saŋ ‘daytime’, pi:ttʃi ‘elbow’, tʃi:puʃi ‘knee’, bi:duŋ ‘male’, ja:ma:na ‘mountain’, ka:ra ‘river’, ssu:ŋa ‘sea’, ŋi:ruʃi ‘sign’, ki:buʃi ‘smoke’, ʔaŋkja ‘we’, ʔa:bu:ri ‘yawn’, ʔusa:kja ‘you (pl. polite)’, bi:duŋ ‘male, man’, pi:ti:ri ‘lightning’ <sup>1</sup>
1st-mora	HLL	mi:ntʃi ‘eye’
2nd-mora	LHL	gu:saŋ LHL ‘cane’, ga:raŋʃi LHL ‘crow’, pa:te:ŋ LHL ‘cultivated field’, pi:da:ri LHL ‘left’, ka:ku:ltʃi LHL ‘lower jaw’, ka:ga:ŋ LHL ‘mirror’, pi:tu:ri LHL ‘one person’, na:na:ltʃi LHL ‘seven’, ka:ta:ltʃi LHL ‘shape’, tʃi:ka:ra LHL ‘strength’, mi:ltʃi ‘three’, ka:ku:ltʃi LHL ‘lower jaw’, ka:ga:ŋ LHL ‘mirror’, mi:du:ŋ ‘female’, mu:ltʃi ‘six’, ja:ltʃi ‘eight’, ju:ltʃi ‘four’
rising	LLH ~ LLL-H	Fu:kuruŋ LLH ‘bag’, ŋi:kubiŋ LLH ‘belt’, ʔu:tu:zaŋ LLH ‘brother/sister sibling’, ŋi:ʃa:iŋ LLH ‘daughter’, ʔa:ʃi:tiŋ LLH ‘day after tomorrow’, bu:ʃi:tiŋ LLH ‘day before yesterday’, Fu:ʃi:riŋ LLH ‘drug’, ʔa:bu:taŋ LLH ‘frog’, dzaburaŋ LLH ‘head’, ku:kuruŋ LLH ‘heart’, ju:ku:ʃiŋ LLH ‘lie’, ʔoi:zaŋ LLH

<sup>1</sup> It is described as LHH. Based on the whole analysis given, it is probably an atonic word with phonetically LLL.

		‘mouse’, ʔaburaʌ LLH ‘oil’, kittsaʌ LLH ‘sugar cane’, ti:daʌ LLH ‘sun’, na:daʌ LLH ‘tear’, budzã:ʌ LLH ‘uncle’, kudziraʌ LLH ‘whale’
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Tetramoraic nouns

Phonemic	Phonetic	Example
atonic	LLLL	ʔuFupɨtu ‘adult’, pimpiN ‘everyday’, ʔuʃumai ‘grandfather’, kandari ‘thunder’, Fɨta:tʃi ‘two’, ʔutʃitwã ‘younger brother’, bagamunu ‘youth’, ʔurandza ‘you (brusque)’
2nd-mora	LHLL	ʔitʃi:ʌtʃi LHLL ‘five’
3rd-mora	LLHL	mi:uʌʃi LLHL ‘cow’, kɨkunuʌtʃi LHHL ‘nine’, pɨti:ʌtʃi LHHL ‘one’
rising	LLLH ~ LLLL-H	ʔainakaʌ LLLH ‘interval’, ʃituntaʌ LLLH ‘morning’, ko:ni:ʌ LLLH ‘son’, niʃituriʌ LLLH ‘thief’

others -----

adjective, verbs, etc.

na:haʌN LLHL ‘long’,

ʔusandzakja ‘you pl. (brusque)’