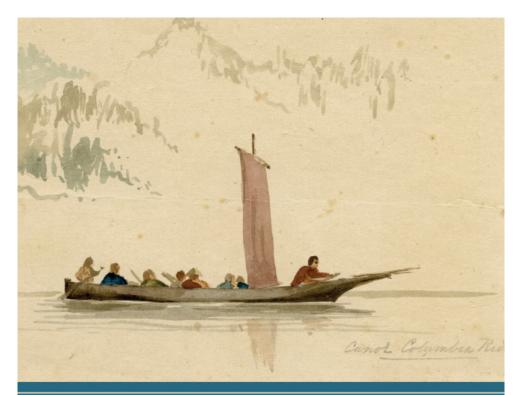
Supplemental Materials for:

Chapter 2: Cultural Geography of the Lower Columbia. David V. Ellis. *Chinookan Peoples of the Lower Columbia River* (R.T. Boyd, K.M. Ames, T. Johnson editors). University of Washington Press, Seattle 2013



CHINDOKAN PEOPLES of the LOWER COLUMBIA

Robert Boyd Kenneth M. Ames Tony A. Johnson

Table S 2.1. Lower Columbia Chinookan Villages:Named sites from contemporary observers or multiple primary sources

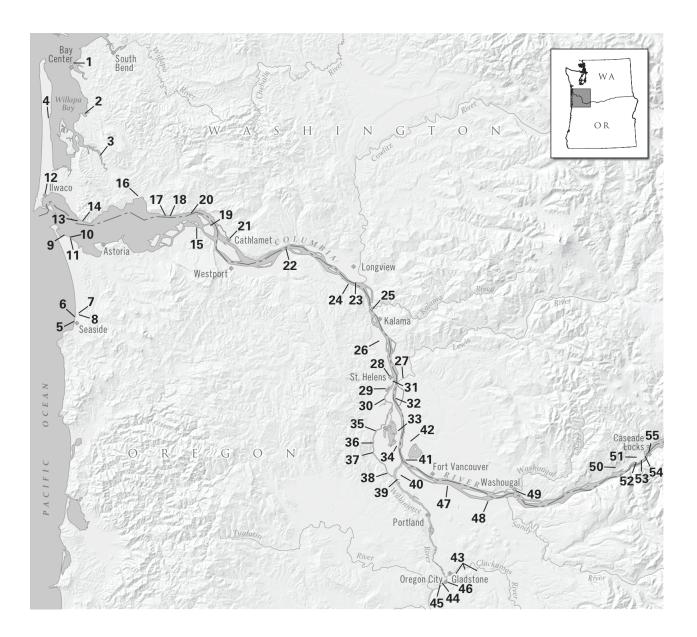
Linguistic and ethnographic annotations by Henry Zenk Ethnohistorical annotations by Robert Boyd Base document by David Ellis

This table is not an exhaustive listing of names recorded for lower Columbia River villages and groups. Numbered villages and groups are those whose identifications are supported by: 1) known geographic locations (see map, page 3); 2) corroboration either from contemporary observers, or from independent mentions in at least two historical or ethnographic sources (citations of observers and sources key to the list of references, page 24). Accompanying *notes* add other names not meeting these criteria, where the sources cited are deemed more reliable. Note also: Lewis and Clark are considered "contemporary observers," although they did not actually see all of the villages named in their journals. While staying with the Clatsop Chinookans during the winter of 1805-06, they acquired a degree of competency in what they took to be the "Clatsop language," but which no doubt was actually a simplified Chinookan akin to the Chinuk Wawa of later record (see main volume, chapter 13). It was through this medium that they obtained descriptions of villages on Willapa Bay and in the densely populated Scappoose Bay/Multnomah Channel/Willamette Falls sections of lower Willamette River.

Most names cited from the first *Handbook* of North American Indians (Farrand 1907, 1910) are attributed to Franz Boas; we include some others in Boas's own hand, preserved in the papers of Hodge compiler Livingston Farrand (ca. 1905). Boas's principal source was Charles Cultee, a speaker of Chinook and Kathlamet. We have drawn upon Curtis (ca. 1910a, ca. 1910b) to identify most sources of names in Curtis (1911:180-183; abbreviated as Curtis 1911) and Curtis (1913:172-173; abbreviated as Curtis 1913); informants (where known) appear in parentheses following each abbreviated source-citation: (Millett) = Sam Millett, a Kathlamet speaker said to be 80 ca. 1910; (Martineau) = Marshell Martineau, a Métis (half-Cascades) riverboat captain; (E. Millett) = Esther Millett, Sam Millett's wife, a Cowlitz (Salishan) speaker born about 1835. Ray (1938:38-41; abbreviated as Ray 1938) cites Sam and Esther Millett's daughter, Emma Luscier, as well as Isabel Bertrand, both of Willapa Bay, Washington; Harrington (1981 [1942-43], mf rolls 17-18; abbreviated as Harrington 17.[frame no.], Harrington 18.[frame no.]) is mostly from Emma Luscier (we also cite from Harrington 1981 [1942-43], mf roll 20, abbreviated as Harrington 20.[frame no.]). While Emma Luscier's father spoke Kathlamet, like other Bay Center Chinookans of his generation he used mainly local Salishan at home, with the result that Emma Luscier knew local Salishan and Chinuk Wawa, but little Chinookan.

Other sources and abbreviations. The journals of Lewis and Clark are cited by date (for example, Lewis and Clark 1/7/1806: journal entry dated January 7, 1806), so that they may be located in any published edition. *Lewis and Clark Estimate* refers to Lewis and Clark (1990:474-488); *Lewis and Clark Atlas* to Moulton (1983). Lyman (1900:320-321; abbreviated as Lyman 1900) cites Silas Smith, a part-Clatsop resident of Astoria, Oregon, and Louis La Bonte Jr., son of a Clatsop mother and a trader father, as original sources; Gairdner (1841:255-56) cites Michel LaFramboise, one of the original Astorians. Other abbreviations: Gibbs (1863:21-23) is abbreviated as Gibbs 1863, Silverstein (1990:534) as Silverstein, French and French (1998:362-63) as French and French.

Transcription and spelling. Where sufficient phonetic detail is available, technical spellings are provided using the alphabets of the new *Handbook of North American Indians* (e.g., Suttles 1990:x-xi). These are either italicized (to denote *phonemic* spellings); or bracketed (to denote phonetic spellings that have not been subjected to phonemic analysis). For example, the name of village no. 22 appears with the phonemic spellings *qániak, iqániak*; and the phonetic spellings [q^hán(i)yaq, iq^hániyaq]. Supporting citations of names from historical and ethnographic sources are given in their original spellings, arranged by date of original recording. For example, the foregoing name is also represented by the original spellings Iqā´niak (from Boas 1894), Qā´niak (from Boas 1901), and κʿâ·nɪyɑκ, κʿá·nyɑκʿ, 'ıκʿâ·nɪyɑκ (from Harrington 1942).



Map. Numbered sites are those known from contemporary observers and/or multiple primary sources. Approximate locations were mapped by the authors with reference to cited historical sources and to French and French (1998:362-63), Hajda (1984:61-122), and Silverstein (1990:534). Volker Mell, GIS Coordinator for the Confederated Tribes of Grand Ronde, compiled the results into the GIS database underlying this map, which was drafted by Jesse Nett for the *Oregon Historical Quarterly*. It is used here by permission of the Oregon Historical Society. See Zenk, Hajda, Boyd (2016) for general background on the historical and ethnographic record of Chinookan villages, including supplemental detail on the sources used to compile this list.

(1–4) Willapa Bay: mixed Chinookan and Salishan at least by the mid-19th century.

2.

3.

 λ'pílqs 'slough covered by trees' (Salishan form, Boas and Harrington)¹ giłaλ'pílqs 'those of λ'pílqs' (Chinookan-prefixed form of foregoing Salishan name)

Palux Pé-luks, Ko-pé-luks Gitlā-'tlpē'leks L!pē'leqc Kpelks toq'píluks tɬ'pí'lĸs	Indians of the Copa'lux or Palux R. place-name (Palix R.) "division of Chinook living on Palix R." (Salishan form) place-name (Palix R.) Chinook village, m. of Palix R. (Salishan form)	Swan 1857 (1972:211) Gibbs 1863 Farrand 1910:195 Farrand 1910:195 Curtis 1913 (Millett) Ray 1938 Harrington 17.0032
nímax ^w (Silverstein)		
Mar'hoo, Nemar	place-name (Nemah R.)	Swan 1857 (1972:26, 211)
Nēmax	place-name (unidentified)	Boas 1894:217.2
Nē´ma	village at Nemah, Wash. "Chehelis name"	Farrand 1910:54
Maʿȟw, Ní-maʿȟw	Chinook-Salishan village, m. of Nemah R. 6 houses, 150 people (c1850)	Curtis 1911 (Millett)
	n name, Silverstein; Hymes: giłálilam) ² rose place' (Salishan name, Curtis) ³	
Gi⊥ā´lēlam, Gi⊥ā´lelam	Naselle R. people (general term)	Boas 1894:260, 1901:201
Nófsaláppó'"币l	head of Naselle R. estuary 8 houses, 200 people (c1850)	Curtis 1911 (Millett)
	Salishan "mixed with Chinook"	Curtis ca. 1910a (Millett)
Nasal	place-name (Naselle R.)	Swan 1857 (1972:211)
Ne-sal	place-name (Naselle R.)	Gibbs 1863
Nīsál	Naselle R. people	Farrand 1910:75
Ne'sl	place-name (Naselle R.)	Curtis 1911
ıni'sal	village at head of Naselle R. estuary large all-year town	Ray 1938

¹ David Robertson (personal communication 2016) observes that the name $\lambda' pilqs$ appears to be of Salishan origin: consisting of $\lambda' \delta p$ 'deep' plus a lexical suffix (*-iləqs* 'skirt'?).

² Boas's original spellings show the prefix complex as $\langle GiL\bar{a}'...\rangle$. The interpretation of Boas's $\langle L\rangle$ is problematic. Comparisons with other records of Chinookan reveal that he conflated the two segments [4] (voiceless lateral fricative) and [t4] (voiceless lateral affricate), representing both as $\langle L\rangle$ (published transcription) or as $\langle t|\rangle$ (earlier field transcription). While Boas's transcriptions of lexical stem forms can usually be corrected by comparing his spellings with cognate forms from other dialects (Dell Hymes personal communications to Tony A. Johnson and Henry Zenk ca. 1998), some confusion remains in the interpretation of certain prefix complexes. Silverstein reads the plural element *t*- into Boas's $\langle L\rangle$ here, evidently understanding the stem to be a plural noun based on -iala 'lake' + -ilxam 'town': hence, 'those of the lake town'. Hymes's (1955:130) analyzed respelling marks the noun-stem differently: *g-i-iá-iliam* 'those of -lilam [no meaning given]' (*g*- 'those of', *i*- MASCULINE NOUN, *iá*- NEUTER-COLLECTIVE POSSESSIVE; original: k-i-Lá-lilam 'people of Nisal').

³ Curtis's name is spelled and glossed following Harrington's (17.0174) recording of Lower Chehalis [ts'əl'á?pəpunɬ] ts'αl'lâ·'pαpo·nɬ 'wild-rose'.

Note: Curtis ca. 1910a (Millett) adds Núʻ-hwasʻⁿhl ʻblackberry place', a "mostly Chinook" village at the mouth of Bear River several miles south of *nisál*; "all dead in informant's boyhood." Cf. nów'shwɑ·sɑ'nł 'wild-blackberry', a place at mouth of Bear River (Harrington 17.0847). The name is Lower Chehalis Salishan *nú?xʷasn'ł*, *nú?sxʷasn'ł* (*nú?-* 'place of', *s-* NOMINALIZER, *-xʷasn'ł* 'blackberry vines'; David Robertson personal communication 2016).

 tiápšuyi 'grassy place' (Chinookan name, Silverstein) gitłápšuyi 'grassland people' (Chinookan name, Boas) ⁴ pácčł 'grass' (Salishan name, Harrington)

Gilā´pcō-i	old site of Sealand, Wash. $^{\scriptscriptstyle 5}$	Boas 1894:260
Pŭ´tŝchĭħl	'grass town'; at Nahcotta, Wash. 7 houses "under chief Nákata" (c1	
	Salishan "mixed with Chinook"	Curtis ca. 1910a (Millett)
núpatstcł	'lots of grass'; settlement at Nahcotta "a village chief" was na'kati	Ray 1938
pátstſł	'grass'; name of Nahcotta, Wash. nάkαt once lived there	Harrington 18.0812

Note: Additional Willapa Bay villages identified as Salishan in earlier sources are: [gałáqstxuqł, naqštxúkł] (GaLā´qstxoqL in Farrand 1907:688, a "subdivision of the Chihelish [Lower Chehalis]" at North River; Naqctxō´kL in Boas 1901:196, name of North River; Kil-laxt-ho-kles in Lewis and Clark Estimate, a village of 8 houses, pop. 100); *cxílsu* 'little sandy place' (Tshélso in Curtis 1913, a Salishan-Kwalhioqua speaking village of 5 houses at South Bend, c1850; tsxe'lsos in Ray 1938, a Chinook village between South Bend and Raymond); *xwáxuc* (Hwáhots in Curtis 1913, an "extinct" Salishan village at Bruceport⁶; xwa'xots in Ray 1938, an "important" Chinook winter village at Bruceport; Nixwā´xōtse, Xwā´xōts in Farrand 1910:938, Salishan name of a group at Bruceport; xwá'xotsi in Harrington 17.0032, a Willapa Bay area place-name).

(5–11) Clatsop (*tłác'əp*) villages.

5. nakuť át (Silverstein)

Nakōt!'ā´t, Nakōtjā´t	place-name (Seaside, Ore.)	Boas 1894:133.1, 271.2
Ne-co-tat	village at Seaside	Lyman 1900
(unnamed)	Village betw Seaside and Necanicum R. 2 houses	Lewis & Clark 1/7/1806

⁴ See note to the Chinookan name of village 3, above. According to Boas (1911:602), the stem *-psu* 'grass' is a plural noun; which in this instance means that Boas's $\langle \text{GiL}\bar{a}'... \rangle$ is to be parsed as $g_{-}(i)t_{-}^{4}\dot{a}$... (g_{-} 'those of'; t- PLURAL NOUN; $\dot{t}\dot{a}$ - NEUTER-COLLECTIVE POSSESSIVE).

⁵ Sealand is not on modern maps. According to Susan Pakanen Holway (personal communication), a native of Oysterville, Washington, it was near modern-day Nahcotta.

⁶ Bruceport, Washington, does not appear on modern maps. According to Tony A. Johnson, Chairman of the Chinook Indian Nation and a native of South Bend, Washington, it was on Willapa Bay, two miles east of Stony Point (Stony Point is approximately halfway between the mouths of the Palix and Willapa Rivers).

6.	nikánik[ə]m (Silverstein)
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	Necanicum	s. side Clatsop (=Necanicum) R. mouth 2 houses	Lewis & Clark 1/7/1806
	Nekánahum Ne-hay-ne-hum	place-name (Necanicum R.) "Indian lodge up Necanicum Creek"	Gibbs 1863 Lyman 1900
7.	niáxaqši (Boas) niak'ákʷsi 'where the littl	e pines are' (Silverstein)	
	Neacoxie Ni-a-kók-si Niā´xaqcē Ne-ah-coxie	Neacoxie Creek; Clatsop winter residence Neacoxie Creek name of Neacoxie Cr. village at mouth of Neacoxie Cr.	Lee & Frost 1844:295 Gibbs 1863 Boas 1894:92.8 Lyman 1900
	(unnamed)	village on NE bank Necanicum R. mouth 3 houses	Lewis & Clark 1/7/1806
8.	niák'iwanqi 'where there	is killing' (Silverstein)	
	Ne-er-ca-war-re-ca	old village at cr. 8 mi. s. of Pt. Adams 3 houses, empty	Lewis & Clark 12/9/1805
	Ne-ah-ko-win Niā 'kjēwanqîX	village at m. of Ohanna (Neawanna) ⁷ Cr. "middle town" of Clatsops	Lyman 1900 Boas 1901:236.5
9.	tłác'[ə]p, łác'[ə]p 'those w tiák'ilakix 'pounded salmo niák'ilaki 'pounded salmo		
	Clatt Shop nation Clât Sop	"Quannio Chief" on both sides of Point Adams 14 houses, pop 200	Lewis & Clark 12/7/06 Lewis & Clark Estimate
	Clott sop Nation	"8 large wood houses"	L & Clark Atlas (map 82)
	Clatsop Clatsops	pop 214 men "nation" at Point Adams; pop 130 chief: Wahhoola	Stuart 1812 (1935:4) Kennedy 1824-25
	Tlatsap	"tribe" name	Hale 1846:215
	Hlátsap	village at Fort Stevens 9 houses under chief Wásilta (c185	
	łäťcαp łâ·tsαp	village betw. Seaside and m. of Columbia R. place name	Ray 1938 Harrington 17.0848
	Tłâ·t.sαp	source: Emma Luscier Fort Stevens source: Clara Pearson	Harrington 17.0850
	Klahhelnk [sic] Tiā´kjēlakē Ne-ah-keluc	Clatsop Point "nation" Clatsop; the Clatsops 'place of Okeluc'; large village at Pt. Adams	Gairdner 1835 Boas 1894:92.6, 228.6 Lyman 1900
		"where Okeluc (salmon pemmicar is made"	
	⊥ā´kjēlak, Tiā´kjēlakîX	Clatsop; the Clatsops	Boas 1901:231.1 233.7

⁷ See McArthur (2003:693).

k'unúpi (Harrington) k'unupí (Silverstein after Curtis)

11.

Kōnō′pē	"town" name	Boas 1894:272.12
Ko-na-pee	village "near Hotel Flavel"	Lyman 1900
	named for Konapee ⁸	
Ķunupí	a mile above Fort Stevens	Curtis 1911 (Millett)
	40 large houses under chief Hlásin	
	destroyed by smallpox (c1850)	
k'unû·pi	"used to be a big town"	Harrington 17.0855
1	source: Emma Luscier	C
naiáaqštawi (Boas)		
naiáaqsta 'at the head' (Sil	vionatain)	
nuluuystu at the head (Sh	verstelli	

Nai-a´ak-sten Nayā´aqctaōwē	place-name ("Raymond's") place-name (Clatsop region)	Gibbs 1863 Boas 1894:229.20
Ne-ahk-stow	large village near Hammond	Lyman 1900
Naiyáaksta	1-1/4 mi. above Fort Stevens	Curtis 1911 (Millett)
	11 houses	
	same chief as k'unúpi (c1850)	

Note: Curtis 1911 (Millett) adds three Clatsop region villages: Ni'tl, an abandoned village on Lewis and Clark River (cf. Nē'tEl, a placename in Boas 1901:175.8); Nú'smá'spu, a village of five houses under chief Wáluski on Youngs Bay near Astoria (c1850); and Skepĭnáun (cf. Sqēpanā'wunX, a placename in Boas 1901:236.3, 240.4), a village 4 miles below Ni'tl consisting of 8 houses under chief Shă'ŭk (c1850). These names appear on Silverstein's list spelled *ni?tl, nu?sma?spu* [sic], *sqipanáwunx*. According to additional detail in Curtis ca. 1910a (Millett), the name Nú'smá'spu is Lower Chehalis meaning 'at butterball [bufflehead duck]', although the village itself was Hlatskanai (Clatskanie Athapaskan) speaking. ⁹ Also Clatskanie-speaking: [kiłáunatłx] Ķi-ħlá-u-na tħlħ, a large abandoned village at the head of Youngs River estuary (cf. Kilhawanackkle, Kilhowanackkle, name of Youngs River in Lewis and Clark 2/16, 3/5, 3/8, 3/10 1806; the name appears to show the Chinookan prefix complex *g-i-ła*- 'those of . . .'); and two other villages farther up Columbia River (see village no. 22, note).

(12–14) Chinook (*c'inúk*, *činúk*^w) villages.

⁸ Referred to as "the first white man in Oregon" (Lyman 1900:321).

⁹ David Robertson (personal communication 2016) observes that Millett's name is clearly for Lower Chehalis nú?-s-[má?sp]-u? (nú?- 'place of', s- NOMINALIZER, -u? DIMINUTIVE). The identification of the stem [má?sp] is uncertain, as none of the Lower Chehalis terms on record for ducks provide obvious confirmation of Millett's translation. Robertson finds *másp(')* 'little earths'; Tony A. Johnson (personal communication 2016) recalls hearing of a kind of dangerous being called *másp*. Johnson also observes that "butterball" was formerly the usual local English term for a bufflehead duck.

 wíitčutk 'road coming down' (Chinookan name, Silverstein) nú?sqwalxwł, nú?sqwal'axwšaw'ł 'where the trail comes out' (Salishan name) 10

	Uítsħutk	village of 15 houses (c1850)	Curtis 1911 (Millett)
	noʻsqwalakł nάw'sκwαl'oxʃəw'ł	village at Ilwaco; last chief: iluwak'ú 'where the road comes out' Unity (old name of Ilwaco) 11	Ray 1938 Harrington 17.0842
13.	c'inúk (attributed to local činúk ^w , čtčinúk ^w (local Sali	Salishan, Boas) Shan forms, Harrington) ¹²	
	Chinoak, Chinouk	village n. side Columbia R., near mouth	Boit 1792 ¹³
	Chin-nook Tribe	"command'd by a cheif name Pola "in Small Villages & Single houses" 1 st chief: Stock-home 2 nd chief: Com-com-mo-leye	<i>ck"</i> Lewis & Clark 1990: 154
		n. side Columbia R. near mouth 28 houses, pop. 400	Lewis & Clark Estimate
		"Old Chin nook village"; 36 houses	Lewis & Clark Atlas (#82)
	Chin-nook Nation	n. side Columbia R. near mouth, and 18 houses along E. bank of a river extending north into Willapa Bay	Lewis & Clark Atlas (#83)
	Chinook	280 men	Stuart 1812 (1935:4)
	Chinooks	Chinook Point village; chief: Comcomely Point George village; chief: Calpo pop. 720 (Chinook Pt.), 190 (Pt. Ge	Kennedy 1824-25 orge)
			0
	Tshinūk Ts!inúk Chĭnúk tʃınnú [,] kw, tʃt.tʃınú [,] kw	"tribe" name Lower Chehalis name of Chinooks (name of village cluster) Lower Chehalis name of Chinooks	Hale 1846:215 Boas 1911:563 Curtis 1910a (Millett) Harrington 18.0189

¹⁰ According to David Robertson (personal communication 2016) these are Lower Chehalis and may be parsed: $n\acute{u}?-s-q^wal\dot{x}^w-\dot{4}$, $n\acute{u}?-s-q^wal'a\dot{x}^w-\dot{s}aw'\dot{4}$ ($n\acute{u}?-$ 'place of', s- NOMINALIZER, $-q^wal\dot{x}^w/-q^wal'a\dot{x}^w$ 'go down to river', $-\dot{4}$ INTRANSITIVE PERFECTIVE; $-\dot{s}aw'\dot{4}$ is probably a lexical suffix: 'trail').

 $^{^{11}}$ "They changed the town's name from Unity, to put on it the name of the 'chief', 'ılwakú" (Emma Luscier to Harrington, 17.0842).

¹² See discussions of the name "Chinook" in Silverstein (1990:544) and in the main volume. Apparently, it was originally the name of a specific village site on Baker's Bay later generalized to include: 1) the Native population of the north shore of lower Columbia River, which by the late-nineteenth century lived mainly between modern Chinook, Washington, and Meglar, Washington ("The Chin[ooks] used to live at McGowan & had a minor town at [modern] Chinook"; Sammy Jackson to Harrington 18.0806); 2) all Lower Chinook speakers on the north side of Columbia River (*vs* Clatsops, located on the south side); 3) all speakers of Chinookan languages. Kennedy (1824-25) alone uses the name for two groups under the two most prominent lower-river chiefs of the time, Comcomely (or Concomly), whose group he locates at Chinook Point (modern Fort Columbia) on the north side of Columbia River, and Calpo (or Coalpo), whose group he places at "Point George" (near Fort George, at modern Astoria, Oregon). Coalpo is more usually identified as a Clatsop chief (see nos. 5-11).

¹³ In Howay (1990:398, 437).

14. q(q'ayaqilxam 'middle town' (Chinookan name, Silverstein) k^wacámc' 'in the middle' (Salishan name, Harrington)¹⁴

Kékaiŭgílȟŭm	9 houses, 2 miles below Megler	Curtis 1911 (Millett)
qwatsámts	at mouth of Chinook River the principal village of the Chin also had associated satellite vill	
kwatsâ·mts'	"Chinook town" source: Emma Luscier	Harrington 18.0791
kwatsámats'	betw Point Ellice and Chinook, Wash. source: Sammy Jackson	Harrington 18.0808

Note: Curtis 1911 (Millett) is the source of the following additional identifications of villages appearing on Silverstein's list (cf. Curtis 1911:182): wal[á]ml[a]m 'rotten wood' (Curtis's Walŭ'mlŭm, 10 houses; cf. Walémlem, name of Fort Canby in Boas 1894:272.26, 244); wálxat (Curtis's Wálhŭt, 8 houses; cf. Wál-la-kut, a creek near Baker's Bay in Gibbs 1863, wâ·lxat, a placename in Harrington 17.0840); wapłúcin (Curtis's Waphlútŝin, eight houses located two miles below modern Chinook); -łáqał 'their creek' (Curtis's Hlákhaħl, 15 houses at modern Chinook); ucmuyáqxan 'snails' (Curtis's Utŝŭmuiĕ'kħan, 16 houses at Fort Columbia)¹⁵; qailc'íak (Curtis's Qaiiltsíŭk, 16 houses 1-1/2 miles below Meglar). According to Curtis ca. 1910a (Millett): "From Hlákħaħl to Qaiiltŝíŭk the whole territory was known as Chǐnụ́k" (note: this includes village 14, which was in between ucmuyáqxan and qailc'íak).

(15–24) 'Downstreamers' (*itgíg*walatkš) and associated groups

Itkigwálatksħ	Villages from no. 21 downriver	Curtis ca. 1910a (Martineau)
itgíg ^w alatkš	Chinookans of Kelso, WA, region	Jacobs 1929-30,52:77
	source: Victoria Howard	
gíg ^w alat	a Chinookan-speaking tribe	Jacobs 1929-30,67:134
	some went to Grand Ron	de
	source: Victoria Howard	
Skil-lute Nation	50 houses; pop. 1500/2500	Lewis & Clark Estimate

¹⁴ "kwαtsámαts' is merely Cheh[alis Salishan] & means in the middle, bec[ause] it was in the middle betw[een] Point Ellice & Chinook town" (Sammy Jackson to Harrington 18.0808). Sammy Jackson lived there until a grown child. Cf. Upper Chehalis k^wác- 'middle' (Kinkade 1991:50).

¹⁵ Curtis ca. 1910a (Millett) actually has Tsŭ-mú-i-kŭ 'snails'. The published spelling follows Catherine Hawks (or Chíisht, born at *wapłúcin* about 1830), apparently also source of the Lower Chinook vocabulary appearing in Curtis (1911:198-205). According to her, this is where the famous chief Concomly (Ķamkámĭli) resided, together with several wives, nine sons, and two houses of slaves in addition to all the slaves living in his own household.

Note: Lewis and Clark distinguish 15 and 16 from the *itgígwalatkš* villages farther upriver, their "Skillute(s)." The identification and demarcation of the latter group or groups is very uncertain.¹⁶ The name *itgígwalatkš* itself is a geographical designation comparable to *šáxlatkš* 'upstreamers' (nos. 47-55: referring to any and all Cascades-region peoples); available documentation does not permit exact demarcation of its boundaries.

15. gałámat (Chinookan form, Silverstein) čtkałá?amat (Salishan form, Harrington)

Calt-har-mar [sic]	"9 large wood houses"	Lewis & Clark 11/26/1805 Lewis & Clark Estimate ¹⁷
Cath-lâh-mâh	s. side Columbia R. opp. Seal Islands 9 houses, pop. 200/300	Lewis & Clark Estimate
Cathlamat	94 men	Stuart 1812 (1935:18)
Cathlamit	"tribe," s. side Columbia above Tongue Pt. chief: Ashwallix; pop 125	Kennedy 1824-25
Katlámat	"tribe" name	Hale 1846:215
Kat-hlámet	village near Cathlamet Point	Gibbs 1863
Cathlamet	village a few miles above Astoria	Boas 1901:5
Ga⊥ā´mat	"tribe" name	Boas 1901:244.14
Kahláamat	at "Cathlamet Head" [Aldrich Point] 7 houses under chief Wákahoħlk (Curtis 1911 (Millett)
1 1/ /		
kałáamat	village 4 mi. below Puget Isl., s. side	Ray 1938
tʃtkaɬá'amat	ethnic name	Harrington 18.0913

Note: Curtis 1911 (Millett) adds [łilúskwaxix] Hlilúsqaȟiȟ (cf. Tle-las-qua, name of Knappa, Oregon, Lyman 1900), a Kathlamet-speaking village of four large houses under chief Stuliáȟ, eight miles above John Day, northwestern (not northeastern!) Oregon (c1850).

¹⁶ According to Lewis and Clark's description, this "Nation" extended along the Columbia River from "Wappeto [Sauvie's] Island ... to the marsey Islands [cf. no. 16] ... and on either Side of the Coweliske [Cowlitz] River [below] Hull-loo-et-ell." "Hull-loo-et-ell" is for Chinookan xluit il 'strange, different country', an expression applied to non-Chinookan lands, according to Silverstein (1990:545). Cf Franchere's (1969:78) name "Chreluit," which appears to be a rendering of (i)xlúit 'they are strange, different', based on the same root. Lewis and Clark apply the word "Nation" inconsistently to different groups in their two versions of the "Estimate"; both, however, use it in reference to Skillute(s) (in the explorers' own words, villages were grouped together when they were "linked by a similarity of dress and manners, and houses and languages, which much more than the feeble restraints of Indian government contribute to make one people"; Allen 1814, 2:227, referring to the Multnomahs, no. 34). The name "Skillute" has no obvious matches in later sources. We note a close resemblance in form to squlút (original: sk'ulút'), said to mean 'valley' in Salmon River Tillamook, and appearing in the forms squlút-stiwàt (sκ'ulút' st'iwàt') 'valley person', squlútwaš (sκ'ulút'waf) 'valley Indians' (Harrington 20.0340; source: Louis Fuller). While the latter two forms were given with reference to Kalapuyan peoples of the Willamette Valley, it is possible that they represent a local Salishan name in former wider currency (compare čaká wa, village no. 45). Silverstein (1990:545) proposes two explanations of Lewis and Clark's "Skillute(s)": 1) that it was not a proper name at all, but rather, a misunderstanding of the Chinookan expression s(i)k'alútk 'look at him!'; 2) that it was for the placename sqúlups (Cape Horn, Washington). Explanation 2 runs aground on the fact that there are actually two features with this name on the Washington side of the lower Columbia River: one just east of Washougal, Washington; the other just east of Cathlamet, Washington. Silverstein's source is evidently Curtis (1911:110), which refers to the former not the latter Cape Horn-far removed from Lewis and Clark's "Nation." Other names offering some degree of resemblance: $n(\alpha)$ sk' α lû s (unidentified Clatsop-language geographic name; Harrington 17.0855); sč'alahát (stſαlαhàt) (Tillamook name of the Clatskanie language; Harrington 17.0836: cf. Chillwitz, no. 22?). Compare "Hellwits," "Chillwitz," etc. (cited under no. 22).

¹⁷ Entries from Lewis and Clark's "Estimate" combine numbers and descriptive information from both versions.

16. *wáqaiqam* (Silverstein)

War-ci-a-cum Tribe	n.w. side, in bend in Col. R., behind islands 2 villages; chief: Scumar-qua-up	Lewis & Clark 1990:155
Wack-ki-a-cum	n. side of Col. R., opp. "Marshey Islands" 11 houses, pop. 100/200	Lewis & Clark Estimate
Warkiacum Nation	4 upriver houses; 7 downriver houses	Lewis & Clark Atlas (#81)
Waak-i-cum	66 men	Stuart 1812 (1935:28) ¹⁸
Wakycomes	"tribe" at Grays Bay	Kennedy 1824-25
-	pop. 210; chief: Skinaquia	-
Wakaíkam	"tribe" name	Hale 1846:215
Wa-kái-a-kum	a village "above" Jim Crow Hill	Gibbs 1863
Wā'qa-iqam	at Gray's Bay ("Grey's Harbor" [sic]) ¹⁹ Kathlamet-speaking "tribe"	Boas 1901:6
wáqaiya•qam	village 2 mi. n. of mod. Cathlamet, Wash. ²⁰	Ray 1938
wá κάγκαm	ethnic name	Harrington 18.0964

Note: Curtis 1911 (Millett) lists four additional named sites on the north side of Columbia River between Grays River and Altoona, Washington. These appear in Silverstein's list with the following standardized spellings and translations (cf. Curtis 1911:182): *kiláwiyuks* 'kingfishers' (Curtis's Kiláwiuks, on Grays Bay just below Grays River; abandoned, but formerly a large town), *tiaksami* [sic] 'where small horns are' (Curtis's Țiyaksami, on Grays Bay just above Grays River; five houses), *níqilc*[‡] 'where it goes down into' (Curtis's Níqilchhl, at Crooked Creek; abandoned, "but about 1815 there were nine houses"), *nak'áλqʷi* (Curtis's Nakáthlqi, about a mile below Altoona; 12 houses).

17. *čak^wayálxam* 'summer town' (Boas, Curtis)

Tcakwayā´lxam	"summer town" near Pillar Rock	Farrand 1907:232
Chaqayálhŭm	abandoned village at Altoona, Wash.	Curtis 1911 (Millett)
	canoe cemetery there of 300 canoes	

Note: Curtis 1911 (Millett) also lists Chaȟŭlklĭ′lȟŭm (Silverstein: *čaxlkłílxam*) 'winter town', consisting of four large houses at Skamokawa, Washington, about 15 miles upriver. The chief there was Skamáqeap ([sqamákwiyap] sκαmâ·kwiyαp in Harrington 17.0830: locally spelled "Skamokawa"; the same as Scumar-qua-up, noted by Lewis and Clark to be chief at no. 16; cf. Skinaquia, noted by Kennedy in 1825 to be chief of no. 16).

18. łálgak 'eddy' (Boas, Curtis)

Tlā'legak	"town" a little below Pillar Rock	Farrand ca. 1905
Lā'legak	"eddy" town near Pillar rock	Farrand 1910:762
Hlálkak	2 miles above Altoona; abandoned village	Curtis 1911 (Millett)

¹⁸ According to Stuart, two generations earlier these people were a part of the Chinook, but because of a dispute, they separated. They were named after the chief at the time of the separation.

¹⁹ Grays Bay (Columbia River estuary, north bank) is not to be confused with Grays Harbor, some 50 miles north on the Washington coast.

²⁰ While "Kathlamet" appears in most ethnographic literature as a general term for like-speaking related villages along this part of Columbia River, "Wakaikum" has also been so recorded. It appears that Ray's sources understood the name in this sense and used it for the principal late-historical village of the larger ethnic group—the settlement at modern Cathlamet, Washington (see no. 21 below).

Note: Curtis 1911 (Millett) adds Qífsakasnai (Silverstein: *kwícakasnai*), a village of seven large houses seven miles below Skamokawa; and Wakatáma (Silverstein: *wakatáma*), a village of 6 houses 3.5 miles below Skamokawa.

19. *tənəs-íli?i* 'island' (Chinuk Wawa name)

20.

21.

Tanas ilahi	place-name; ethnic name	E. Jacobs 1933-34 ²¹
tä′näs ılıı́	language "a little like Clatsop" a village; a "famous fishing site"	Ray 1938
tánas "íli'i	place-name (Tenasillahe Island)	Harrington 18.0124
gałiášg[ə]n[ə]maxix 'those	of the place of cedar trees' (Silverstein)	

QLā'cgenemaxîX	ethnic name	Boas 1901:244.14
Lā'cgenemaxîx	n. side Columbia R., opposite no. 15	Boas 1901:6
Gatliā'cg <u>e</u> nemáqē	a little below no. 21, on Columbia R.	Farrand ca. 1905
Qaħliă'sĥkŭnĭmaĥiĥ	4 miles above Skamokawa	Curtis 1911 (Millett)
	7 houses (c1850)	
gałia?išáłxix 'those of the	place of kinnikinnick berries' (Boas, Curtis)	

Guithliá-ishalxi	"tribe" below Oak Point	Gatschet 1877
Klā'ecalxîx'	"tribe" at modern Cathlamet	Boas 1901:6
Ķahlíăisháhlȟiȟ	abandoned village at mod. Cathlamet	Curtis 1911 (Millett)
	very large burial ground there ((c1850)
Isáȟħl [sic]	first of the <i>itgíg</i> walatkš villages	Curtis c 1910a (Martineau)

note: According to Curtis ca. 1910a (Martineau), IsáȟĒl [sic] (given as meaning "like partridge berries": cf. Chinook and Kathlamet -?íšałỵ 'kinnikinnick berries') was "the first village of Itkigwálatksћ, as the upper river people called the Chinookans of the lower river." Silverstein, following Ray 1938, adds *ilóṣumin* (Ray's Ilóxumın, a village near the mouth of Elochoman R.; cf. 'iló·xumın, a place-name, Harrington 18.0698).

22. giłáxִaniak 'those of qániak' (Boas) qániak, iqániak (Boas) [qʰán(i)yaq, iqʰániyaq] (Harrington) Chillwitz ²²

²¹ From the Tillamook field notes of Elizabeth Derr Jacobs (E. Jacobs 1933-34, 113:54-55). Mrs. Jacobs's source was Clara Pearson, who spoke Nehalem Tillamook.

²² Note "H~Wh~Ch" in the historical synonyms below, suggesting the presence of a voiceless fricative sound like x(w); and note also our suggestion of a possible local Salishan source for "Skillute," above. Upper Chehalis /xwal- 'drift downstream' is suggestive, albeit it has not been documented as part of any later-recorded local name: cf. sxwálcštn (also: hwî lEts łatcu.m) 'go downstream' (Kinkade 1991:156, 212). Cf. also *sč'alahát* stʃ`alahàt (Tillamook name of the Clatskanie language; Harrington 17.0836).

Ketlakoniak	Oak Point "nation," s. bank Columbia R. ²³ an offshoot founded <i>šiámištix</i> (no.	Gairdner 1841 23)
Ne-co-ni-ac	small village near Oak Point	Lee&Frost 1844 (1968:194)
Kukhn-yak, Kakhn-yak	place-name (Oak Point, Oregon)	Gibbs 1863
Iqā´niak	place-name (Rainier, Oregon)	Boas 1894:227.3
Qā´niak	place-name (Oak Point)	Boas 1901:247.1
Gilā'xaniak	people of Qā´niak	Boas 1901:244.14
Kányăk	village 4 miles above Clatskanie, Or. (c1850) Curtis 1911 (Millett)
	6 houses under chief Klakúm [Klak	núm] ²⁴
ık'ánaiak	n. side of Columbia, m. of Coal Cr. Slough	Ray 1938
	easternmost Kathlamet village; "la	arge"
κ΄ά·ηγακ΄	a place "opposite" Oak Point	Harrington 17.0825
	source: Sarah Scarborough	
κ'â'nıyακ, 'ικ'â'nıyακ	Oak Point	Harrington 17.0826-27
	source: Emma Luscier	
Hellwits	200 men	Stuart 1812 (1935:28)
Whill Wetz	"great Whill Whetz village on Oak Point"	Ross 1849:109
Chill-wetz	"tribe" near (w. of) Oak Point, Ore.	Ross 1821 (1974)
Chilwitz	"tribe," s. side Columbia R.	Kennedy 1824-25
Upper Chillwitz	at Chilwitz [Clatskanie] R. chief: Killa kina; pop. 150 "tribe," n. side Columbia R., at a small r. chief: Wasalsal; pop. 135	Kennedy 1824-25
	chief: Wasalsal; pop. 135	

Note: Boas (1901:6, 158) adds Tē'iaqjōtcoē (Silverstein: tiáq'učui), a Kathlamet-speaking village on the south side of Columbia River, three miles above Oak Point; and Lā'qaLala (Silverstein: -łá-qałala [sic]), a Kathlamet-speaking village on the north side of Columbia River, also three miles above Oak Point. According to Curtis ca. 1910a (Millett), there were also two Hlatskanai (Clatskanie Athapaskan speaking) villages on the Oregon side of the river, in between villages no. 15 and no. 22: Ķawilŭmķók, consisting of four houses at Westport, Oregon, under chief Ktlůmin (apparently a Chinookan name: -kħmín 'moon'); and Wíĕktlok, a mixed Kathlamet-Clatskanie village at Clatskanie, Oregon.

 qašiámišti(x) 'those of the place of the beak' ²⁵ (Silverstein) šiámištix, łštámištix ²⁶ (Boas)

- ²⁵ The meaning 'place of the beak' may refer to the beak-like shape of the Cowlitz River mouth: cf. Clatsop Lower Chinook [siamistímał] siāmistē ´matl 'river mouth' (from *-mał* 'river') (Boas 1890).
- ²⁶ The form *łštámištix* (*ł-štá-mišt-ix*) shows the classificatory (number/gender) prefix (here, *šta-* DUAL) following the possessive prefix (here *ł-* NEUTER-COLLECTIVE); this reversal of normal order happens whenever a dual noun is inflected for possession by a neuter-collective subject (Dyk 1933:99). Not only are the positions reversed, but the forms too are switched: in normal order, the DUAL NOUN prefix is *š-*; the NEUTER-COLLECTIVE POSSESSIVE prefix is *łá-*. The alternate form of the name parses as *š-iá-mišt-ix* (*š-* DUAL NOUN, *iá-* MASCULINE POSSESSIVE, *-mišt 'beak', -ix 'place of'*).

²³ Historically, the name Oak Point designated a location on the south side (not north side, as presently) of Columbia River (see McArthur 2003:714).

²⁴ Curtis ca. 1910a (Millett) spells Klaȟúm, suggesting a copying error here in Curtis 1911.

(unnamed)	5 houses at mouth of "Cow-e-lis-kee"	Lewis & Clark Atlas (#89)
Seamysty	6 more ascending the Cowlitz "nation," split off from <i>qániak</i> (no. 22)	Gairdner 1841
	"for want of room"	
Se-ah-mis-tie	place-name (just below m. of Cowlitz R.)	Gibbs 1853-56
qaciā'mictîX	'the people of Monticello (Longview)'	Boas 1901:185.1
Lctā´mēctîx•	½-mile below mouth of Cowlitz R.	Boas 1901:6
	Kathlamet-speaking "tribe"	
ciā'mēctix	"band" at the mouth of Cowlitz R.	Farrand 1910:493

Note: Curtis ca. 1910b (E. Millett) lists the following mixed Kathlamet (Chinookan)—Cowlitz (Salishan) villages along lower Cowlitz River: Kawímni (Kathlamet-Cowlitz speaking village of 14 houses, at mouth of Coweman R; said to be a Kathlamet name), [tiáxanakšix] Tiáhanakšhih (20 large houses, site of Kelso; from Kathlamet for 'rock'), [wakútxmali] Wakóthmali (20 houses, one mile above Kelso on the east bank of Cowlitz River; from Kathlamet for 'straight, perpendicular', referring to a cliff), [stxwe] sthwe (10 houses about one-half mile above foregoing, east bank Cowlitz River; Salishan for 'fisher'²⁷, but a mixed village), [náiak'utsuix] NaíyakotSuih (said to be a Cowlitz-speaking village of eight houses, two miles above foregoing, on east bank of Cowlitz River; but the name is Chinookan, from Kathlamet for 'bone'). Villages farther up Cowlitz River were all Cowlitz-speaking.

24. kłágulaq, łgúlaq (Boas, Curtis)

Wilt-kwil-luk	village a little below Rainer	Gibbs 1853-56
Guthlákuĕlak	"tribe" at Oak Point	Gatschet 1877
Guathláguit	(given as synonym of Guthlákuĕlak)	Gatschet 1877
KLā'gulaq	2 mi. below Rainier	Boas 1901:6
	Kathlamet-speaking "tribe"	
Lgúlaq	place-name	Boas 1901:183.13
Hlqúlak	1 mile below Rainier	Curtis 1911
	4 houses under chief Tsúnafsuna	

Note: Boas (1901:6, in Farrand 1907:664) gives *kłámuix* (KLā´mōîx'), *gałiámuix* (GaLiā´moix) as the name of another Kathlamet-speaking "tribe," this one on the site of modern Rainier.

(25–26: classification uncertain)

25. gałák'alama 'those of the rock' (Silverstein 1990:545) tk'aláma, łák'alama (Boas)

Cal-la-mak	10 houses, pop. 200	Lewis & Clark Estimate ²⁸
Thlacalama	village on both sides of a small stream	Franchere 1811 (1969:81)
Klakalama	"nation" on a small r., n. side Columbia R.	Gairdner 1841
Tkaláma	"tribe" above Oak Point	Gatschet 1877
Tkjalā'ma	place-name (Kalama)	Boas 1901:183.6
Lā Ŕjalama	Kathlamet-speaking "tribe" at Kalama	Boas 1901:6
Ķálamat	m. of Kalama R., Cowlitz speaking	Curtis c 1910a (Martineau)

Note: Curtis 1911 (Millett) adds [ímał-kwíakaits] Ímaħl-qíakaits 'small river' (cf. Kathlamet *í-mał* 'river'; *-k™aic* [Boas], [iyákaits] [Curtis] 'small'), a large abandoned village "opposite" Kalama, Washington.

²⁷ The translation is published as 'marten', but appears as 'fisher' in Curtis ca. 1910b (E. Millett). Cf. Upper Chehalis .sto'xwe' 'fisher' (Kinkade 1991:144).

²⁸ Listed by Lewis and Clark as one of the Wapato Valley villages (see below).

Cathlahaws (Lewis and Clark)²⁹ 26.

Cath-la-haw's [sic]	lower Kalama R., s. bank	Lewis & Clark Atlas (80)
	2 houses	
Cathlahaws	old village on Deer Island	Clark 1814 ³⁰

(27-42) Wapato Valley

$adap'u\lambda x$ 'those of Lewis River $(ndp'u\lambda x)'^{31}$ (Silverstein 1990:544) 27

Quath-lah-poh-tle	"above the Entrance of Cahwahnahiooks [Lewis] river" ³²	Lewis & Clark 11/05/1805
	14 connected houses extending ¼	mile
	a "Nation"; 14 houses, pop. 300/900	Lewis & Clark Estimate
Cathlapoutle	"large village" at entrance to Cowitk [not Cowlitz] river	Franchere 1811 (1969:81)
Cathlapootle Nation	180 men	Stuart 1812 (1935:31-32)
Catleapootle	"tribe" on small r., n. side Columbia R. pop. 195	Kennedy 1824-25
Katlaportl	"nation," n. side Columbia R. extending 5 miles from m. of a small r.	Gairdner 1841
Nah-poo-itle	a village across Columbia R. from no. 28 chief: Sha-al	Lyman 1900
Nā´p!ōL <u>x</u>	name of river	Farrand 1907:217
Gā'lap!olx	name of people	Farrand 1907:217

Note: Henry 1814 (1992:666) has Catlipoh as a "village near the mouth of the Willamette." ³³ According to Curtis ca. 1910a (Martineau), "the country about the mouth of Lewis River" was called [wiłkt] Wihikt and was inhabited by Klickitats. Martineau's observation is indicative of the drastic decline of local Chinookan populations by the mid-nineteenth century.

náiaguguix (Curtis, Boas)³⁴ 28.

Nai-a-kook-wie	village at St. Helens	Gibbs 1853-56
Nayakaúkau	"tribe" at St. Helens, Oregon	Gatschet 1877
Ni-a-kow-kow	St. Helens, home of chief Ke-as-no ³⁵	Lyman 1900
Nā'yagōgo-îXpa	at St. Helens	Boas 1901:56.9
Naíyakukuih	village at St. Helens	Curtis 1911 (Millett)

²⁹ Given as "Cath-la-haw's Village." Silverstein and Moore spell the name $ga_{dx}aw_{dx}aw_{dx}$ in Lewis and Clark (1990:25), translating it as 'the ones who have cous roots'. Silverstein (1990:534), however, uses Lewis and Clark's spelling without translation. Cous (presumably, biscuit-root, Lomatium Cous) is not found along the Columbia River west of the Cascades.

³⁰ In Jackson (1978, 2:542).

³¹ -*p'u* λx very likely refers to some local feature or resource.

³² Though the "Cah-wah-na-hi-ooks" River is clearly the Lewis, both maps 80 and 89 in the Lewis and Clark Atlas show the village at the mouth of Lake River, which empties into the Lewis above its mouth. This is the location of the archaeological Cathlapotle.

³³ In the early nineteenth century there were three "mouths" of the Willamette, separated by Coan and Pearcy Islands, now attached to Sauvie Island and the mainland, respectively (Boyd 1996:29).

³⁴ Curtis ca. 1910a (Millett) translates 'noisy place', explained as "referring to the fact that walking produces a hollow rumbling under foot." 35 For *k'iásnu* (Casino, Kiesno); see no. 30.

Note: Curtis 1911 (Millett) adds Kasníŭkatnai, an abandoned village at Columbia City, Oregon.

29.	łáqst'ax, gatqst'áx (Boas)	36			
	Clack Star Nation	on small stream west of Sauvie's Isl. 20/28 houses, pop. 350/1200 ³⁷	Lewis & Clark Estimate		
	Tlā′ķstaq, Gatķstā′q	4-8 houses; on route to Tillamook s side of Columbia, a little below no. 37 a "tribe"	Lewis & Clark Atlas (#84) Farrand ca. 1905		
	lā'qst'ax	moved later to <i>wák'anasisi</i> (no. 41) (respelling of above)	Farrand 1910:762		
30.	gałáq'map 'those of the r	gałáq'map 'those of the mound' 38 (Silverstein)			
	Cath-lah-cum-ups	w. side Multnomah Channel 6 houses, pop. 150/450	Lewis & Clark Estimate		
	Cath lah cum ups Cathlakamass [sic]	3-5 houses m. of Multnomah Channel, opp. no. 27 120 men	Lewis & Clark Atlas Stuart 1812 (1935:32)		
	Wacam-appe, Wa com app	a "tribe"	Ross 1821 (1974)		
	Wacumass [sic]	"tribe" at m. of Willamette chief: Kassino ³⁹ ; pop. 290	Kennedy 1824-25		
	Wakamas [sic]	"nation," Deer Isl. to Multnomah Channel chief: Kesho [sic]	Gairdner 1841		
31.	<i>sqápus</i> (Boas) [nipítšak] (Gatschet)				
	Scap-poose Sqe´pōs Skáppus	village at mouth of Milton Creek a place "below" St. Helens village at Scappoose, Oregon	Gibbs 1853-56 Boas 1901:219.12 Curtis 1911 (Millett)		
	Ne-pe-chuck, Ne-pe-chuch	"band" camped at Milton, Oregon ⁴⁰ pop. 20; chief: Chona-Chona	Smith 1856		
	Nipi'tchak	"tribe" at Milton	Gatschet 1877		

Note: Gatschet adds [wałápayak] Uathlápayak as the name of "another tribe" "above St. Helens."

³⁶ According to Kraus (in Suttles 1990:532): "The name is Chinookan *iłáqštaq* 'roundheads' [reference to non-Chinookan people lacking flattened heads] (Michael Silverstein, communication to editors 1987)." However, Boas's information appears to identify the group as Chinookan. Farrand (1910:763) claims that the name is for the Athapaskan speaking Clatskanie.

³⁷ Interior Athapascan Clatskanies may have seasonally descended Scappoose Creek (Kraus in Suttles 1990:530); such seasonal movement may explain the variable numbers in the two versions of Lewis and Clark's "Estimate" (Boyd and Hajda 1987).

³⁸ Cf. wáq'map 'mound', a Wishram village name (French and French).

³⁹ Spelled Casino in other historical sources; spelled Kiesno in the main volume: for Chinookan k'iásnu (Silverstein 1990:541). He was one of the prominent Chinookan chiefs on the lower river during the furcompany era, and was well known to local Whites.

⁴⁰ This name does not appear in earlier records and appears to have been first used to refer to part of the people placed on the temporary reservation at Milton in 1855. The town of Milton no longer exists. According to McArthur (2003:648) it was located near the mouth of Milton Creek, which enters Multnomah Channel (the part of Willamette River flowing around the west side of Sauvie's Island) just south of St. Helens, Oregon.

32. *namúitk* (Boas)

	Namuit	"tribe" on an island opp. Willamette R. chief: Twatillacome ⁴¹ ; pop 190	Kennedy 1824-25
	Namouite tribe	e. side m. of Willamette R. main stem	Ross 1821 (1974)
	Mamnit [sic]	extinct "nation" on Sauvie's Isl., e. side	Gairdner 1841
	Nah-moo-itk	place-name (a point on Sauvie's Isl.)	Lyman 1900
	Namō'itk	village, e. side Sauvie's Isl, near lower end	Farrand 1910:18
		near lower end	
33.	Clannahquah (Lewis and	Clark)	
	Clan-nah-queh	e. Sauvie's Isl., downstr. end Sturgeon L. 2 houses	Lewis & Clark 1/4/1805, 3/30/1806
		4 houses; pop. 130	Lewis & Clark Estimate
	Clan nah quah Tribe	1 "large house," 2 more downriver	Lewis & Clark Atlas (#88)
34.	máłnumax 'those towards nímałnumax (Boas)	s the water (Columbia R)' (Silverstein 1990:5	45)
	Mult-no-mah	s. e. Sauvie's Isl., upstr. end Sturgeon L.	Lewis & Clark 11/4/1805, 3/30/1806
		6 houses, pop. 200/800	Lewis & Clark Estimate
		3-7 houses; some detached downriver	Lewis & Clark Atlas (#88), 1991: 63, 69.
	Maltnoba	two villages on a wooded island	Franchere 1811 (1969:82)
	Math-la-nobs	80 men; upper end Sauvie's Isl.	Stuart 1812 (1935:32)
	Emulthnomah	a point on Sauvie's Isl. above no. 32	Lyman 1900
	Nē'malnōmax	place-name ('downriver')	Farrand 1907:956
35.	Cathlanaminimin (Lewis	and Clark)	
	Clan-nar-min-a-mun	s.w. Sauvie's Isl.	Lewis & Clark 3/22/1806, 4/3/1806
		1	

Clan-nar-min-a-mon
Cathlanaminimin12 houses, pop. 280Lewis & Clark EstimateCathlanaminimin
Cathlanamencimen"tribe" "on the banks of the Wolamat"
"tribe" on "Long [Sauvie's] Island"
reduced by smallpox "to about 60 men"Stuart 1812 (1935:32)
reduced by smallpox "to about 60 men"Katlaminimim"nation" on Sauvie's Isl.
survivors all living on e. side of islandGairdner 1841
survivors all living on e. side of island

Lewis&Clark Atlas (#s80,

3-4 houses

⁴¹ Original reads: "Twatillicome & Namuit," Principal Chiefs "Not Known." Twatillicome appears in McDougall (1999) as a chief's name. Apparently, Kennedy misentered the name in his *Names of the Tribes* column. Twatillicome was a Portland basin chief mentioned in several early 1820s sources. John Work mentions "Titellhams upper village," just upriver from "Kaisenos" [Kiesno's] (see nos. 28, 30). Apparently, there was a lower (seasonal?) village too, but its location is not given (Work 1824, Hajda personal communication 2010).

36. Claninata (Lewis and Clark)

37.	Clan-in-na-tas Clah-in-na-ta gałánaq ^w aix, naq ^w áix (Boas gałának' ^w aix (Silverstein)	5 houses, pop. 100/200 3-5 houses ;)	Lewis & Clark Estimate Lewis&Clark Atlas (#s80, 88), 1991:69
	Cath-lah-nah-quiah	w. coast Sauvie's Isl., upr. from widest part 2-3 houses	Lewis & Clark 3/29/1806 Lewis & Clark Atlas (#80), 1991:69
	Năxuaíx Galā´naqoa-ix Naqoā´ix Naķwaiíĥ Gahlanákwaiiĥ Na-qaí-iĥ	6 houses, pop. 150/400 "tribe" on Sauvie's Island (group name) (group name) betw Multnomah Ch and Willamette R (name of the people) on Multnomah Ch, 4 mi. s. of Scappoose	Lewis & Clark Estimate Gatschet 1877 Farrand 1907:217 Farrand 1910:13 Curtis c 1910a (Martineau) Curtis c 1910a (Martineau) Curtis c 1910a (Millett)
	Curtis ca. 1910a. Also, the 31 (as well as to no. 37) is	illage name in Curtis (1911:181) varies some e published statement that the name applied not in the sections of Curtis ca. 1910a seen b t once saw many houses there while passing	l to villages no. 28 and no. by us. Curtis ca. 1910a
38.	Cathlacommahtup (Lewis	and Clark)	
	Cath-la-com-mah-tup	mainland opp. upstr. end Sauvie's Isl. 3-5 houses	Lewis & Clark 3/30/1806 Lewis&Clark Atlas (#s 80, 88), 1991:63, 69
		3 houses, pop. 70/170	Lewis & Clark Estimate
39.	Nemalquinner (Lewis and nimáł×ִ ^w inix (Silverstein fo		
	Ne-mal-quinner	e. bank Willamette R., 2 miles above m. 4 houses, pop. 100/200	Lewis & Clark Estimate
		1 house on Willa. R., 2 on Columbia Slough	Lewis&Clark 1991:63, 69 ⁴²
40.	gałáwakšin 'those of wákši wáksin 'dam' (Silverstein)		
	Gaħláwaksħĭn	"the people of the village Wákshin"	Curtis 1911 (Martineau)
	Wóxsūn	mouth of Willamette R. village at St. Johns, m. of Willamette R. ⁴³ source: John Wacheno	Drucker 1934

⁴² Lewis and Clark provide additional detail on this site in a journal entry dated 4/2/1806: "10 miles from this [Willamette] river's enterence into the Columbia [note discrepancy with the Estimate's "2 m[ile]s": 10 miles places *nimáłx^winix* plausibly at the archaeological St. John's site] to a large house on the N.E. side...this is the house of the Cush-hooks Nation [no. 46] who reside at the falls of the [Willamette] river which they make use of when they come down to the Vally to gather Wappato...a number of other Smaller houses are situated on two Bayous on the SE side a little below the house."

⁴³ Lewis and Clark show *nimáłx^winix* (no. 39) at St. Johns. But their maps (Lewis and Clark 1991:63,69) show 4 or 3 houses along a slough on the east side of the Willamette behind the former Pearcy Island. These houses are possibly to be identified with *wáksin*.

41. gałák'anasisi 'those of butterball [bufflehead] ducks' (Silverstein) wák'anasisi 'butterball [bufflehead] ducks' (Boas)

42.

43.

Wa-kan-a-sis-se	village opp. m. of Willamette R.	Gibbs 1853-56
Uákănăshishi,	opp. m. of Willamette R.; place of a "tribe"	Gatschet 1877
Guáthlakanashishi	"the whole tribe"	Gatschet 1877
Wa-kan-a-shee-shee	a point opp. no. 34	Lyman 1900
Wā´kjanasîsi	place and people name	Boas 1901:219.7, .16
Gā'tlak'anasisi	"tribe," formerly living at łáqstax (no. 29) called thus after relocating to wák	Farrand 1905 'anasisi
Wakánashĭshi,	village name: 8 miles below Vancouver	Curtis 1911 (Martineau)
Gaħlakánasħĭsħi	the people of the village	Curtis 1911 (Martineau)
Shoto (Lewis and Clark)		
Shoto	"village…2 miles from the river behind a pond"	Lewis & Clark 3/20/1806, 4/3/1806
	8 houses, pop. 160/460	Lewis & Clark Estimate
Choteau Tribe	3 houses behind lake, 4 along Columbia	Lewis & Clark Atlas (#79)
Shotoes	houses behind lake, 3 along Columbia R.	Lewis & Clark Atlas (#88)
Shoto Nation	3 or 4 houses along Lake R.	Lewis & Clark 1991:63, 69
gitłág'imaš, giłág'imaš 'tho	se of <i>niq'ímaš</i> (Clackamas R.)' ⁴⁴ (Silverstein 1	990:544)
niq'ímašix (Silverstein)		·
Clark-a-mus Nation	on a small r. falling into lower Willa. R. 11 towns (info. from man at no. 47	Lewis & Clark 4/3/1806)
	000/1000	The second products

	pop. 800/1800	Lewis & Clark Estimate	
Clukemas	a "tribe of Indians who dwell up" this river	Henry 1814 (1992:656)	
Klakimass	"nation" "on river of that name"	Gairdner 1841	
Clack a mas tribe	Clackamas River "tribe"	Belden 1855	
Nekémash	name of Clackamas language	Gatschet 1877	
Guithlákimas	a Clackamas Indian	Gatschet 1877	
Gilā´qjēmas	a Clackamas (person)	Boas 1901:237.3	
Giħlakémasħ	tribe living on Nikémashih (Clackamas R.)	Curtis 1911 (Martineau)	

Note: Several names of villages on Clackamas River were given by John Wacheno (Drucker 1934); while none are reliably transcribed, three are relatively unambiguously identified: ap'suxitcalxum ("town" at Estacada, Oregon); [q]alaiīlxum, kalaiīlxum ("winter town" on Eagle Creek near Estacada); [q]au wǔ hái pa, qawahaipa (fall fishing village at Gladstone, Oregon).

⁴⁴ According to the Wishram Kiksht speaker Philip Kahclamat (linguistic informant to Sapir, Dyk, and Hymes), the name is from *itq'imaš* 'sprouts' (Hymes 1955-57). While this explanation may just be a folk etymology, it does illustrate the fact that to an indigenous sensibility, place-names ordinarily designate some local feature (often, a characteristic plant or animal), and only secondarily may acquire associations with entire geographical regions—such as, here, a major river. To Hymes's Wasco Kiksht speaking consultant Hiram Smith, the Clackamas people were the *itgašq'wímliq* or *atašq'wímliq*, from the word for 'vine-maple'; hence also: *itiašq'wímliq* '[its] vine-maples' for Clackamas River (Hymes 1955-57).

(44–46) Willamette Falls

45.

gitłáwiwalamt (?) ⁴⁵ 'those of wiwalamt' (Boas) wálamt (Silverstein after Curtis) ⁴⁶ gaławálamt 'those of wálamt' (Curtis) łáwiwala, tłáwiwala (Silverstein 1990:545)

Willhametts	Willamette Falls, w. bank "This tribe was formerly very nun	Slacum 1972 (1837) perous"
Willamette Tum-water	(signed Willamette Valley Treaty)	U. S. Statutes 1855a
Wal-lamt	w. bank Willamette R. near Oregon City	Lyman 1900
Wálamt	w. bank Willamette R. at Willamette Falls	Curtis 1911 (Martineau)
Gitlā'wēwalamt	(explanation of name "Clowwewalla")	Farrand ca. 1905
Gilā´wēwalamt	(transliteration of foregoing)	Farrand 1907:313
Gaħlawálamt	name of the "tribe" there	Curtis 1911 (Martineau)
wəlamt	village at Oregon City, w. bank Willa. R. source: John Wacheno	Drucker 1934
Clow e walla	"Indianssix housesparallel with the River" at Willamette Falls	Henry 1814 (1992:657)
Katlawewalla	"nation" at Willamette Falls	Gairdner 1841
Katlawewallahs	(synonym of Wilhametts above)	Slacum 1837 (1972)
Reowewallans	Willamette Falls, w. bank	Shacum 1057 (1772)
	"This tribe was formerly very nun	ierous"
Clow-we-wal-la	(signed Willamette Valley Treaty)	U. S. Statutes 1855a
čaká wa (Molala name; Fra	achtenberg, Jacobs) 47	
Charcowah Nation	above Willamette Falls, w. bank pop. 200	Lewis & Clark Estimate
	(info. from man at no. 48)	Lewis & Clark 4/3/1806
Char-cow-ah Nation	4 houses	Lewis & Clark 1991:63
ts [.] akā´wa	name of Oregon City (Molala language)	Frachtenberg 1911
tcaкá [.] wa'aifq	people at Oregon City (Molala language)	Jacobs n.d.

⁴⁵ Boas did not clearly distinguish between the fricative consonant [4] and the affricative consonant [t4], writing both as <tl> (early field transcription) or as <L> (publication orthography) (see note to the Chinookan name of village 3). His transcription of this name is therefore ambiguous as to whether the prefix complex should be parsed as *g-it-łá-(wiwalamt*), with *it-* PLURAL NOUN marking the stem; or as *g-i-łá-(wiwalamt*), with *i-* MASCULINE NOUN marking the stem. Silverstein's alternate form with *t-* (*t-łá-wiwala*) suggests that the stem can indeed be marked as plural: hence, we conjecture *g-it-łá-(wiwalamt*) (*g-* 'those of', *it-* PLURAL NOUN, *ta-* NEUTER COLLECTIVE POSSESSIVE). Curtis (Martineau) shows the name with *a-* FEMININE NOUN: *g-a-ła-(wálamt*). While *-wiwalamt, -wiwala,* and *-walamt* appear to be for the same name, we find nothing in the sources to support an explanation of its varying forms and original significance. ⁴⁶ According to Lyman (1900:320), the name is properly accented on the second syllable; while Curtis shows it accented on the first syllable.

⁴⁷ Apparently, this name had passed out of currency among Chinookan speakers before it could be accurately recorded; but survived as a geographic and ethnic name in the neighboring Molala language. On July 3, 1812 Robert Stuart said "the first nation above the Falls are the Cathlapoo-yays, supposed to be 300 strong" (1935:33). Although the location appears to be the same, "Cathlapoo-yays" may refer to non-Chinookan Kalapuyans of the Willamette Valley.

46. k'ášxəkš, k'ašxə́kšix (Jacobs)⁴⁸

Cush-hooks	e. bank of Willamette R., below falls	Lewis & Clark 4/3/06	
	1 house (info. from man at no. 4	m man at no. 47)	
	pop. 250/650	Lewis & Clark Estimate	
	4 houses	Lewis & Clark 1991:63	
k'ašxékšix	a place in myth where people starved	Jacobs 1929 (1958-59:462)	
	at Oregon City, or betw there and Oswego		
k'ácxəkc	a ceremonial site	Jacobs 1929-30, 52:10	
q'acūx cĭx	village just above Willamette Falls, w. ba	nk Drucker 1934	
	source: John Wacheno		

(47–55) 'Upstreamers' (šáxlatkš)

47.

šáxlatkš 'those upriver' (Silverstein and Moore in Lewis & Clark 1990, 6:10) šáxl(a) 'upriver, above' (Silverstein and Moore in Lewis & Clark 1990, 6:10) giłáxišačk 'those of the falls' (Boas, Curtis) ikíšačk 'falls' (Boas)		
Sha-ha-la Nation	The Cascades to Sauvie's Isl. (ethnic term) 62 houses, pop. 1300/2800	Lewis & Clark Estimate
Saho Latak Language	language spoken from Cascades to Astoria	⁴⁹ Gairdner 1841
Sahalatak	(same, ref. to Willamette Falls groups)	Gairdner 1841
Saxala	ethnic name ('above')	Farrand 1910:519
Gilā´xicatck	people of The Cascades	Boas 1894:276.26
ikē'catck	placename (Cascades of the Columbia)	Boas 1901:53.1, 8
Giħláȟisħachk	n. side Columbia R., at the Cascades village-complex, including #50-55	Curtis ca1910a (Martinea
Neerchokioo (Lewis anc gałałála 'those of wałála		
Ne-er-cho-ki-oo	1 plank house, 24 "straw" ⁵⁰	Lewis & Clark Estimate Lewis & Clark Atlas (#88
Cathlalthlalah Tribe	"winter village Banks of the Columbia opposite Vancouver summer village Columbia Cascade	HBC 1838 es"

⁴⁸ Silverstein (1990:545), referring to Lewis and Clark's spelling, proposes a different etymology: "Wasco-Wishram Chinookans humorously refer to the Clackamas and other related Chinookans from below the Cascades as *qáštxukš* 'the *qáštxu* ones' ('those who say *qáštxu* 'thus' instead of *qídau*'). This name was recorded by Lewis and Clark as Cash-hooks and Cush-hooks...." Cf. also *ikíšačk* 'falls', recorded as a name both of Willamette Falls and of the Cascades of the Columbia River.

⁴⁹ The source distinguishes the "Saho Latak Language" from the "Chenook Language," the latter spoken on Clatsop Point [Point Adams] and at Baker's Bay.

⁵⁰All houses were occupied in the fall ("this is the residence of the Natives from the [Cascades] Rapids when gathering Wappato in the Fall"); only the plank house was occupied in the spring (Lewis and Clark Atlas [#88]). "5 men & a woman ... informed us that their relations who was with them last fall reside at the Great rapids [Cascades of the Columbia], and were down ... getting wappato" (Lewis and Clark 3/31/06).

48. *ničáq^wli* 'stand of pines' (Silverstein)

49.

Ne-cha-co-lee	one long house with Seven appartment + 5 houses of former "very large	
Ne-cha-co-kee	s. bank Columbia R., opp. Government Is 1 house, pop. 100	
Nech-er-cokee		Lewis & Clark Atlas (#79)
gaławašúxʷal 'those of wašúxʷal, wašúxal (Fre gałałála 'those of wałá	nch and French)	
Wasaughalles	"tribe," n. side Columbia R.; pop. 100	Kennedy 1824-25
Wa-sucally tribe	s. side Columbia R., at Sandy R.	Ross 1821 (1974)
Wasough-ally	(alternate form)	Ross 1849:106
Gaħlawasħúȟwal	"tribe" at Wasīhúȟwal	Curtis 1911 (Martineau)
Wasħúȟwal	village near Washougal, Washington	Curtis 1911 (Martineau)
Catlaklila	(listed with Wasaughalles)	Kennedy 1824-25

Note: French and French add *wáxix,* a village on the north side of Columbia River opposite Bridal Veil, Oregon.

50. $\frac{1}{2}$ $\frac{1}{2}$

Wah-clel-lah, "North sidea mile below the beacon rock" Lewis & Clark 4 Clahclellars "the winter station of		rock" Lewis & Clark 4/9/1806
	the Wah-clel-lahs and Clahclellars" ⁵³	
	14 houses occupied	
	9 houses latterly abandoned	
	remains of 10 or 12 others	.in the rear"
Wahclalla	9 houses of Shahala Nation	Lewis & Clark Atlas (#79)

Note: Curtis 1911 (Martineau), Curtis ca. 1910a (Martineau), and Spier and Sapir (1930:167-168) list four additional villages at the lower Cascades. These appear in French and French's list respelled as *nimišxáya* (Spier and Sapir's nimĭcxáya, north side just west of Beacon Rock; Curtis ca. 1910a Nĭmĭšħĥaia 'he paints his face', mouth of Woodward Cr); -ł×axʷálukł (Spier and Sapir's ł×axwálukł, north side just below Hamilton Island); *kamigʷáixat* 'upper road' (Curtis 1911 Kamigwaíĥat, a little below the following); and *gayačáqłqʷtix* (Curtis 1911 Ķaiuchŭ 'kħlqtĭĥ, at the lowest of the three Cascades).

 $^{^{\}rm 51}$ Curtis ca. 1910a (Martineau) explains the name as "referring to the noise made by the water of a creek."

⁵² Lewis and Clark recognized Wah-clel-lah (no. 50) and Clahclellars (no. 51) as separate groups of Shahalas (*šáxlatkš*) with villages located near Beacon Rock and Bradford Island, respectively. Their spellings however point to two inflected forms of the same name, *-łala* (David French in Boyd 1996:349; see no. 54 below).

⁵³ Lewis and Clark made an important observation on the seasonal movements of the Wah-clel-lah and Clahclellars on April 9, 1806: "the former have lately removed to the falls of the Multnomah [Willamette Falls]...where they take their salmon...the latter have established themselves a few miles above...opposite the lower point of brant [Bradford] island...[where]they also take their salmon."

51. łałála, gałałála 'those of (wa)łála': see no. 54

Clahclellar	n. side at lower end of Bradfo	ord Is. Lewis & Clark 4/9/1806
	summer village	
Clah-lar-lar	4 houses	Lewis & Clark Atlas (#79)
Cathlathlaly	below (?) The Cascades	Henry 1814 (1992:644)

Note: French and French add *wimałġikšat* (in between *gayačáqłqwtix* [see no. 50] and no. 52), which also appears in Adams (1958:7) for a village on the north side of the Columbia near modern Bonneville Dam, on authority of Mr. & Mrs. Frank Esterbrook, Cascade Indians. According to Curtis 1911 (Martineau), there was an associated Middle Cascades village named *swapapáni* on the Oregon side at Eagle Creek (refer to French and French).

52. *qixayagílxam* 'middle village' (French and French)

53.

54.

? Katlagakya	'middle people' (?) ⁵⁴ "nation," Cascades to Vancouver	Gairdner 1841
Kĭȟaiagílȟŭm	village a little below no. 53	Curtis 1911 (Martineau)
sk'mániak 'obstructed' (Fr	ench and French)	
Skamányăk sk!emániak	n. side middle (of the three) Cascades village a little below no. 54	Curtis 1911 (Martineau) Spier & Sapir 1930:167
wałála 'small lake' (Frencl łałála, gałałála 'those of (v	h and French) wa)łála' (French and French 1998:376)	
(unnamed)	"old deserted village on a Pond on a high Situation of 8 Houses"	Lewis & Clark 10/31/05
Waw thloo las	people on n. side Cascades	Thompson 1811(1994:155)
Watχlala	Indians of The Cascades	Hale 1846:214
Watlala	language name (Upper Chinook)	Hale 1846:569
Wah-lal-la band	Cascades "band"	Belden 1855
	(signed Willamette Valley Treaty)	U. S. Statutes 1855a
Ki-gal-twal-la	(signed Middle Oregon Treaty)	U. S. Statutes 1855b
Waħlála	Upper Cascades, n. side	Curtis ca1910a (Martineau)
Gaħlaħlála	(name of the people)	Curtis ca1910a (Martineau)
wałála	at Slide; "doubtfully a village"	Spier & Sapir 1930:167

Note: Kennedy 1824-25 lists Canhooks as a "tribe", pop. 150, on the north side of The Cascades.

⁵⁴ "Another name proposed as a synonym [for Cascades (people)] is Katlagakya Possibly it can be reconstituted (respelled) as ? [sic] galaxiq'aya(k) 'middle people', with the name being related to qixayagilxam 'middle village'" (French and French 1998:376).

gaławáyaxix 'those of wáyaxix' (Curtis)
 -wáyaxix 'his face place' (French and French)

Yehuh	8 houses "on a Deep bend," starboard side	[Clark] 10/30/05 Lewis & Clark Atlas (#79)
	8 houses n. side, 6 houses South	Lewis & Clark 1988:370
Y-eh-huh	Village on n. side just above the rapids	[Lewis] 4/11/06
Wy-ach-hich	same, "removed" to opp. side to fish	[Clark] 4/13/06
-	"villageof 11 houses	
	about 60 fighting men"	
We yark eek	people on s. side Cascades	Thompson 1811(1994:155)
Cath-le-yach-e-yach	"tribe" at Cascades, s. side	Ross 1821 (1974), 1849:111
Thlamooyackeack [sic]	(group name)	Henry 1814 (1992:644)
Cathlayacky	above Cascades, n. side, 3 houses	Henry 1814 (1992:648)
Cathlayackty	above Cascades, s. side, 8 houses	Henry 1814 (1992:648)
Waíaĥiĥ	village at Cascade Locks, Oregon	Curtis 1911 (Martineau)
Gaħlawáiaĥiĥ	people occupying s. side of Cascades	Curtis 1911 (Martineau)
wáiax'ix'	"tribe" just above Cascade Locks	Spier & Sapir 1930:173

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