

Universal Multiple-Octet Coded Character Set  
 International Organization for Standardization  
 Organisation Internationale de Normalisation  
 Международная организация по стандартизации

**Doc Type: Working Group Document****Title: Proposal to encode 39 Unified Canadian Aboriginal Syllabics in the UCS****Source: Michael Everson and Chris Harvey****Status: Individual Contribution****Action: For consideration by JTC1/SC2/WG2 and UTC****Date: 2008-04-08**

**1. Summary.** This document requests 39 additional characters to be added to the UCS and contains the proposal summary form.

**1. Syllabics hyphen (U+1400).** Many Aboriginal Canadian languages use the character U+1428 CANADIAN SYLLABICS FINAL SHORT HORIZONTAL STROKE, which looks like the Latin script hyphen. Algonquian languages like western dialects of Cree, Oji-Cree, western and northern dialects of Ojibway employ this character to represent /tʃ/, /c/, or /j/, as in Plains Cree ᑕᑭᑦ /anohc/ ‘today’. In Athabaskan languages, like Chipewyan, the sound is /d/ or an alveolar onset, as in Sayisi Dene ᑭᑭᑦ /t’at’ú/ ‘how’. To avoid ambiguity between this character and a line-breaking hyphen, a SYLLABICS HYPHEN was developed which resembles an equals sign. Depending on the typeface, the width of the syllabics hyphen can range from a short = to a much longer =. This hyphen is line-breaking punctuation, and should not be confused with the Blackfoot syllable internal-w final proposed for U+167F. See Figures 1 and 2.

**2. DHW- additions for Woods Cree (U+1677..U+167D).** ᑭᑭᑦ /ðwē/ /ðwi/ /ðwī/ /ðwo/ /ðwō/ /ðwa/ /ðwā/. The basic syllable structure in Cree is (C)(w)V(C)(C). Like all syllabics characters in western dialects of Cree, where the /w/ occurs between the initial consonant and the vowel a mid-dot is placed after the syllabics character. Thus ‘it is good’ in Plains, Woods, and Western Swampy Cree: ᑭᑭᑦᑭᑭᑦ /miywāsin/, ᑭᑭᑦᑭᑭᑦ /miðwāsin/, ᑭᑭᑦᑭᑭᑦ /minwāsin/. Currently the UCAS Canadian Syllabics range has these syllable-internal /w/ syllabics for most consonant series, but not for Woods Cree’s ð-series. Thus U+153C ᑭᑭᑦ WEST-CREE YWAA and U+14CE ᑭᑭᑦ WEST-CREE NWAA are encoded as single characters; but ᑭᑭᑦ is not yet encoded. See Figure 3.

**3. NW- additions for General Cree and Ojibway (U+A9E0..U+A9E7).** ᑭᑭᑦᑭᑭᑦ /nwi/ /nwi/ /nwī/ /nwī/ /nwo/ /nwo/ /nwō/ /nwō/. The UCAS range only has half of the syllable-internal /w/ syllabics for the n-series: U+14C9..U+14CE. The characters listed above are currently absent. See Figures 3 and 4.

**4. RW- additions for General Cree and Ojibway (U+A9E8..U+A9ED).** ᑭᑭᑦᑭᑭᑦ /rwē/ /rwi/ /rwī/ /rwo/ /rwo/ /rwa/. The UCAS range only has the character ᑭᑭᑦ /rwā/. The languages which place the mid-dot after the base syllabic character do not typically use this r-series; therefore the right-dotted characters (e.g. \*ᑭᑭᑦᑭᑭᑦᑭᑭᑦ ...) have not been proposed here. See Figure 4.

**5. Additional final for Woods Cree (U+167E).** \* /ð/. This symbol is used to indicate the “th” sound /ð/ in Woods Cree when there is no vowel sound following. For example, ᑭᑭᑦ\* is pronounced /mīð/. See Figures 5 and 6.



- Blackfoot (TE)
- 14A7 CANADIAN SYLLABICS MO
  - Inuktitut (MU), Sayisi (MU), Blackfoot (TI)
- 14AA CANADIAN SYLLABICS MA
  - Blackfoot (TO)
- 14ED CANADIAN SYLLABICS SE
  - Inuktitut (SAI), Blackfoot (SA)
- 14EF CANADIAN SYLLABICS SI
  - Blackfoot (SE)
- 14F1 CANADIAN SYLLABICS SO
  - Inuktitut (SU), Sayisi (SU), Blackfoot (SI)
- 14F4 CANADIAN SYLLABICS SA
  - Blackfoot (SO)
- 1526 CANADIAN SYLLABICS YE
  - Inuktitut (YAI), Blackfoot (YA)
- 1528 CANADIAN SYLLABICS YI
  - Blackfoot (YE)
- 152A CANADIAN SYLLABICS YO
  - Inuktitut (YU), Blackfoot (YI)
- 152D CANADIAN SYLLABICS YA
  - Blackfoot (YO)
- A9F9 CANADIAN SYLLABICS FINAL RAISED DOT
  - Carrier (GLOTTAL STOP)

## 7. Unicode Character Properties.

1400;CANADIAN SYLLABICS HYPHEN;Pd;0;ON;;;;;N;;;;;

1677;CANADIAN SYLLABICS WOODS-CREE THWEE;Lo;0;L;;;;;N;;;;;

1678;CANADIAN SYLLABICS WOODS-CREE THWI;Lo;0;L;;;;;N;;;;;

1679;CANADIAN SYLLABICS WOODS-CREE THWII;Lo;0;L;;;;;N;;;;;

167A;CANADIAN SYLLABICS WOODS-CREE THWO;Lo;0;L;;;;;N;;;;;

167B;CANADIAN SYLLABICS WOODS-CREE THWOO;Lo;0;L;;;;;N;;;;;

167C;CANADIAN SYLLABICS WOODS-CREE THWA;Lo;0;L;;;;;N;;;;;

167D;CANADIAN SYLLABICS WOODS-CREE THWAA;Lo;0;L;;;;;N;;;;;

167E;CANADIAN SYLLABICS WOODS-CREE TH;Lo;0;L;;;;;N;;;;;

167F;CANADIAN SYLLABICS BLACKFOOT W;Lo;0;L;;;;;N;;;;;

A9E0;CANADIAN SYLLABICS NWI;Lo;0;L;;;;;N;;;;;

A9E1;CANADIAN SYLLABICS OJIBWAY NWI;Lo;0;L;;;;;N;;;;;

A9E2;CANADIAN SYLLABICS NWII;Lo;0;L;;;;;N;;;;;

A9E3;CANADIAN SYLLABICS OJIBWAY NWII;Lo;0;L;;;;;N;;;;;

A9E4;CANADIAN SYLLABICS NWO;Lo;0;L;;;;;N;;;;;

A9E5;CANADIAN SYLLABICS OJIBWAY NWO;Lo;0;L;;;;;N;;;;;

A9E6;CANADIAN SYLLABICS NWO;Lo;0;L;;;;;N;;;;;

A9E7;CANADIAN SYLLABICS OJIBWAY NWO;Lo;0;L;;;;;N;;;;;

A9E8;CANADIAN SYLLABICS RWEE;Lo;0;L;;;;;N;;;;;

A9E9;CANADIAN SYLLABICS RWI;Lo;0;L;;;;;N;;;;;

A9EA;CANADIAN SYLLABICS RWII;Lo;0;L;;;;;N;;;;;

A9EB;CANADIAN SYLLABICS RWO;Lo;0;L;;;;;N;;;;;

A9EC;CANADIAN SYLLABICS RWO;Lo;0;L;;;;;N;;;;;

A9ED;CANADIAN SYLLABICS RWA;Lo;0;L;;;;;N;;;;;

A9EE;CANADIAN SYLLABICS OJIBWAY P;Lo;0;L;;;;;N;;;;;

A9EF;CANADIAN SYLLABICS OJIBWAY T;Lo;0;L;;;;;N;;;;;

A9F0;CANADIAN SYLLABICS OJIBWAY K;Lo;0;L;;;;;N;;;;;

A9F1;CANADIAN SYLLABICS OJIBWAY C;Lo;0;L;;;;;N;;;;;

A9F2;CANADIAN SYLLABICS OJIBWAY M;Lo;0;L;;;;;N;;;;;

A9F3;CANADIAN SYLLABICS OJIBWAY N;Lo;0;L;;;;;N;;;;;

A9F4;CANADIAN SYLLABICS OJIBWAY S;Lo;0;L;;;;;N;;;;;

A9F5;CANADIAN SYLLABICS OJIBWAY SH;Lo;0;L;;;;;N;;;;;

A9F6;CANADIAN SYLLABICS EASTERN W;Lo;0;L;;;;;N;;;;;

A9F7;CANADIAN SYLLABICS WESTERN W;Lo;0;L;;;;;N;;;;;

A9F8;CANADIAN SYLLABICS FINAL SMALL RING;Lo;0;L;;;;;N;;;;;

A9F9;CANADIAN SYLLABICS FINAL RAISED DOT;Lo;0;L;;;;;N;;;;;

A9FA;CANADIAN SYLLABICS BEAVER DENE L;Lo;0;L;;;;;N;;;;;

A9FB;CANADIAN SYLLABICS BEAVER DENE R;Lo;0;L;;;;;N;;;;;

A9FC;CANADIAN SYLLABICS CARRIER DENTAL S;Lo;0;L;;;;;N;;;;;

## 8. Bibliography.

Canadian Bible Society. 1974. *The Gospel of Mark in Northern Ojibway (Saulteaux) and English (TEV)*. Toronto: Canadian Bible Society.



	140	141	142	143	144	145	146	147	148	149	14A	14B	14C	14D
0	= 1400	ᐃ 1410	ᐅ 1420	ᐇ 1430	ᐉ 1440	ᐋ 1450	ᐍ 1460	ᐏ 1470	ᐑ 1480	ᐓ 1490	ᐕ 14A0	ᐗ 14B0	ᐙ 14C0	ᐛ 14D0
1	ᐅ 1401	ᐇ 1411	ᐉ 1421	ᐋ 1431	ᐍ 1441	ᐏ 1451	ᐑ 1461	ᐓ 1471	ᐕ 1481	ᐗ 1491	ᐙ 14A1	ᐛ 14B1	ᐝ 14C1	ᐟ 14D1
2	ᐇ 1402	ᐉ 1412	ᐋ 1422	ᐍ 1432	ᐏ 1442	ᐑ 1452	ᐓ 1462	ᐕ 1472	ᐗ 1482	ᐙ 1492	ᐛ 14A2	ᐝ 14B2	ᐟ 14C2	ᐡ 14D2
3	ᐉ 1403	ᐋ 1413	ᐍ 1423	ᐏ 1433	ᐑ 1443	ᐓ 1453	ᐕ 1463	ᐗ 1473	ᐙ 1483	ᐛ 1493	ᐝ 14A3	ᐟ 14B3	ᐡ 14C3	ᐣ 14D3
4	ᐋ 1404	ᐍ 1414	ᐏ 1424	ᐑ 1434	ᐓ 1444	ᐕ 1454	ᐗ 1464	ᐙ 1474	ᐛ 1484	ᐝ 1494	ᐟ 14A4	ᐡ 14B4	ᐣ 14C4	ᐥ 14D4
5	ᐍ 1405	ᐏ 1415	ᐑ 1425	ᐓ 1435	ᐕ 1445	ᐗ 1455	ᐙ 1465	ᐛ 1475	ᐝ 1485	ᐟ 1495	ᐡ 14A5	ᐣ 14B5	ᐥ 14C5	ᐧ 14D5
6	ᐏ 1406	ᐑ 1416	ᐓ 1426	ᐕ 1436	ᐗ 1446	ᐙ 1456	ᐛ 1466	ᐝ 1476	ᐟ 1486	ᐡ 1496	ᐣ 14A6	ᐥ 14B6	ᐧ 14C6	ᐩ 14D6
7	ᐑ 1407	ᐓ 1417	ᐕ 1427	ᐗ 1437	ᐙ 1447	ᐛ 1457	ᐝ 1467	ᐟ 1477	ᐡ 1487	ᐣ 1497	ᐥ 14A7	ᐧ 14B7	ᐩ 14C7	ᐫ 14D7
8	ᐓ 1408	ᐕ 1418	ᐗ 1428	ᐙ 1438	ᐛ 1448	ᐝ 1458	ᐟ 1468	ᐡ 1478	ᐣ 1488	ᐥ 1498	ᐧ 14A8	ᐩ 14B8	ᐫ 14C8	ᐭ 14D8
9	ᐕ 1409	ᐗ 1419	ᐙ 1429	ᐛ 1439	ᐝ 1449	ᐟ 1459	ᐡ 1469	ᐣ 1479	ᐥ 1489	ᐧ 1499	ᐩ 14A9	ᐫ 14B9	ᐭ 14C9	ᐯ 14D9
A	ᐗ 140A	ᐙ 141A	ᐛ 142A	ᐝ 143A	ᐟ 144A	ᐡ 145A	ᐣ 146A	ᐥ 147A	ᐧ 148A	ᐩ 149A	ᐫ 14AA	ᐭ 14BA	ᐯ 14CA	ᐱ 14DA
B	ᐙ 140B	ᐛ 141B	ᐝ 142B	ᐟ 143B	ᐡ 144B	ᐣ 145B	ᐥ 146B	ᐧ 147B	ᐩ 148B	ᐫ 149B	ᐭ 14AB	ᐯ 14BB	ᐱ 14CB	ᐳ 14DB
C	ᐛ 140C	ᐝ 141C	ᐟ 142C	ᐡ 143C	ᐣ 144C	ᐥ 145C	ᐧ 146C	ᐩ 147C	ᐫ 148C	ᐭ 149C	ᐯ 14AC	ᐱ 14BC	ᐳ 14CC	ᐵ 14DC
D	ᐝ 140D	ᐟ 141D	ᐡ 142D	ᐣ 143D	ᐥ 144D	ᐧ 145D	ᐩ 146D	ᐫ 147D	ᐭ 148D	ᐯ 149D	ᐱ 14AD	ᐳ 14BD	ᐵ 14CD	ᐷ 14DD
E	ᐟ 140E	ᐡ 141E	ᐣ 142E	ᐥ 143E	ᐧ 144E	ᐩ 145E	ᐫ 146E	ᐭ 147E	ᐯ 148E	ᐱ 149E	ᐳ 14AE	ᐵ 14BE	ᐷ 14CE	ᐹ 14DE
F	ᐡ 140F	ᐣ 141F	ᐥ 142F	ᐧ 143F	ᐩ 144F	ᐫ 145F	ᐭ 146F	ᐯ 147F	ᐱ 148F	ᐳ 149F	ᐵ 14AF	ᐷ 14BF	ᐹ 14CF	ᐻ 14DF

	14E	14F	150	151	152	153	154	155	156	157	158	159	15A
0	ᑭᑦ 14E0	ᑭᑦ 14F0	ᑭᑦ 1500	ᑭᑦ 1510	ᑭᑦ 1520	ᑭᑦ 1530	ᑭᑦ 1540	ᑭᑦ 1550	ᑭᑦ 1560	ᑭᑦ 1570	ᑭᑦ 1580	ᑭᑦ 1590	ᑭᑦ 15A0
1	ᑭᑦ 14E1	ᑭᑦ 14F1	ᑭᑦ 1501	ᑭᑦ 1511	ᑭᑦ 1521	ᑭᑦ 1531	ᑭᑦ 1541	ᑭᑦ 1551	ᑭᑦ 1561	ᑭᑦ 1571	ᑭᑦ 1581	ᑭᑦ 1591	ᑭᑦ 15A1
2	ᑭᑦ 14E2	ᑭᑦ 14F2	ᑭᑦ 1502	ᑭᑦ 1512	ᑭᑦ 1522	ᑭᑦ 1532	ᑭᑦ 1542	ᑭᑦ 1552	ᑭᑦ 1562	ᑭᑦ 1572	ᑭᑦ 1582	ᑭᑦ 1592	ᑭᑦ 15A2
3	ᑭᑦ 14E3	ᑭᑦ 14F3	ᑭᑦ 1503	ᑭᑦ 1513	ᑭᑦ 1523	ᑭᑦ 1533	ᑭᑦ 1543	ᑭᑦ 1553	ᑭᑦ 1563	ᑭᑦ 1573	ᑭᑦ 1583	ᑭᑦ 1593	ᑭᑦ 15A3
4	ᑭᑦ 14E4	ᑭᑦ 14F4	ᑭᑦ 1504	ᑭᑦ 1514	ᑭᑦ 1524	ᑭᑦ 1534	ᑭᑦ 1544	ᑭᑦ 1554	ᑭᑦ 1564	ᑭᑦ 1574	ᑭᑦ 1584	ᑭᑦ 1594	ᑭᑦ 15A4
5	ᑭᑦ 14E5	ᑭᑦ 14F5	ᑭᑦ 1505	ᑭᑦ 1515	ᑭᑦ 1525	ᑭᑦ 1535	ᑭᑦ 1545	ᑭᑦ 1555	ᑭᑦ 1565	ᑭᑦ 1575	ᑭᑦ 1585	ᑭᑦ 1595	ᑭᑦ 15A5
6	ᑭᑦ 14E6	ᑭᑦ 14F6	ᑭᑦ 1506	ᑭᑦ 1516	ᑭᑦ 1526	ᑭᑦ 1536	ᑭᑦ 1546	ᑭᑦ 1556	ᑭᑦ 1566	ᑭᑦ 1576	ᑭᑦ 1586	ᑭᑦ 1596	ᑭᑦ 15A6
7	ᑭᑦ 14E7	ᑭᑦ 14F7	ᑭᑦ 1507	ᑭᑦ 1517	ᑭᑦ 1527	ᑭᑦ 1537	ᑭᑦ 1547	ᑭᑦ 1557	ᑭᑦ 1567	ᑭᑦ 1577	ᑭᑦ 1587	ᑭᑦ 1597	ᑭᑦ 15A7
8	ᑭᑦ 14E8	ᑭᑦ 14F8	ᑭᑦ 1508	ᑭᑦ 1518	ᑭᑦ 1528	ᑭᑦ 1538	ᑭᑦ 1548	ᑭᑦ 1558	ᑭᑦ 1568	ᑭᑦ 1578	ᑭᑦ 1588	ᑭᑦ 1598	ᑭᑦ 15A8
9	ᑭᑦ 14E9	ᑭᑦ 14F9	ᑭᑦ 1509	ᑭᑦ 1519	ᑭᑦ 1529	ᑭᑦ 1539	ᑭᑦ 1549	ᑭᑦ 1559	ᑭᑦ 1569	ᑭᑦ 1579	ᑭᑦ 1589	ᑭᑦ 1599	ᑭᑦ 15A9
A	ᑭᑦ 14EA	ᑭᑦ 14FA	ᑭᑦ 150A	ᑭᑦ 151A	ᑭᑦ 152A	ᑭᑦ 153A	ᑭᑦ 154A	ᑭᑦ 155A	ᑭᑦ 156A	ᑭᑦ 157A	ᑭᑦ 158A	ᑭᑦ 159A	ᑭᑦ 15AA
B	ᑭᑦ 14EB	ᑭᑦ 14FB	ᑭᑦ 150B	ᑭᑦ 151B	ᑭᑦ 152B	ᑭᑦ 153B	ᑭᑦ 154B	ᑭᑦ 155B	ᑭᑦ 156B	ᑭᑦ 157B	ᑭᑦ 158B	ᑭᑦ 159B	ᑭᑦ 15AB
C	ᑭᑦ 14EC	ᑭᑦ 14FC	ᑭᑦ 150C	ᑭᑦ 151C	ᑭᑦ 152C	ᑭᑦ 153C	ᑭᑦ 154C	ᑭᑦ 155C	ᑭᑦ 156C	ᑭᑦ 157C	ᑭᑦ 158C	ᑭᑦ 159C	ᑭᑦ 15AC
D	ᑭᑦ 14ED	ᑭᑦ 14FD	ᑭᑦ 150D	ᑭᑦ 151D	ᑭᑦ 152D	ᑭᑦ 153D	ᑭᑦ 154D	ᑭᑦ 155D	ᑭᑦ 156D	ᑭᑦ 157D	ᑭᑦ 158D	ᑭᑦ 159D	ᑭᑦ 15AD
E	ᑭᑦ 14EE	ᑭᑦ 14FE	ᑭᑦ 150E	ᑭᑦ 151E	ᑭᑦ 152E	ᑭᑦ 153E	ᑭᑦ 154E	ᑭᑦ 155E	ᑭᑦ 156E	ᑭᑦ 157E	ᑭᑦ 158E	ᑭᑦ 159E	ᑭᑦ 15AE
F	ᑭᑦ 14EF	ᑭᑦ 14FF	ᑭᑦ 150F	ᑭᑦ 151F	ᑭᑦ 152F	ᑭᑦ 153F	ᑭᑦ 154F	ᑭᑦ 155F	ᑭᑦ 156F	ᑭᑦ 157F	ᑭᑦ 158F	ᑭᑦ 159F	ᑭᑦ 15AF

	15B	15C	15D	15E	15F	160	161	162	163	164	165	166	167
0	15B0	15C0	15D0	15E0	15F0	1600	1610	1620	1630	1640	1650	1660	1670
1	15B1	15C1	15D1	15E1	15F1	1601	1611	1621	1631	1641	1651	1661	1671
2	15B2	15C2	15D2	15E2	15F2	1602	1612	1622	1632	1642	1652	1662	1672
3	15B3	15C3	15D3	15E3	15F3	1603	1613	1623	1633	1643	1653	1663	1673
4	15B4	15C4	15D4	15E4	15F4	1604	1614	1624	1634	1644	1654	1664	1674
5	15B5	15C5	15D5	15E5	15F5	1605	1615	1625	1635	1645	1655	1665	1675
6	15B6	15C6	15D6	15E6	15F6	1606	1616	1626	1636	1646	1656	1666	1676
7	15B7	15C7	15D7	15E7	15F7	1607	1617	1627	1637	1647	1657	1667	1677
8	15B8	15C8	15D8	15E8	15F8	1608	1618	1628	1638	1648	1658	1668	1678
9	15B9	15C9	15D9	15E9	15F9	1609	1619	1629	1639	1649	1659	1669	1679
A	15BA	15CA	15DA	15EA	15FA	160A	161A	162A	163A	164A	165A	166A	167A
B	15BB	15CB	15DB	15EB	15FB	160B	161B	162B	163B	164B	165B	166B	167B
C	15BC	15CC	15DC	15EC	15FC	160C	161C	162C	163C	164C	165C	166C	167C
D	15BD	15CD	15DD	15ED	15FD	160D	161D	162D	163D	164D	165D	166D	167D
E	15BE	15CE	15DE	15EE	15FE	160E	161E	162E	163E	164E	165E	166E	167E
F	15BF	15CF	15DF	15EF	15FF	160F	161F	162F	163F	164F	165F	166F	167F

**Syllables**

1400	⊖	CANADIAN SYLLABICS HYPHEN	1426	⊖	CANADIAN SYLLABICS FINAL DOUBLE SHORT VERTICAL STROKES
1401	∇	CANADIAN SYLLABICS E • Inuktitut (AI), Carrier (U)	1427	·	CANADIAN SYLLABICS FINAL MIDDLE DOT
1402	△̇	CANADIAN SYLLABICS AAI • Inuktitut	1428	⊖	CANADIAN SYLLABICS FINAL SHORT HORIZONTAL STROKE • West Cree (C), Sayisi (D)
1403	△	CANADIAN SYLLABICS I • Carrier (O)	1429	+	CANADIAN SYLLABICS FINAL PLUS • Athapascan (N), Sayisi (AI)
1404	△̇	CANADIAN SYLLABICS II	142A	⊖	CANADIAN SYLLABICS FINAL DOWN TACK • N Cree (L), Carrier (D) → 22A4 down tack
1405	▷	CANADIAN SYLLABICS O • Inuktitut (U), Carrier (E)	142B	∇	CANADIAN SYLLABICS EN
1406	▷̇	CANADIAN SYLLABICS OO • Inuktitut (UU)	142C	△̇	CANADIAN SYLLABICS IN
1407	▷̇	CANADIAN SYLLABICS Y-CREE OO	142D	▷̇	CANADIAN SYLLABICS ON
1408	▷̇	CANADIAN SYLLABICS CARRIER EE	142E	◁̇	CANADIAN SYLLABICS AN
1409	▷̇	CANADIAN SYLLABICS CARRIER I	142F	∇	CANADIAN SYLLABICS PE • Inuktitut (PAI), Athapascan (BE), Carrier (HU)
140A	◁̇	CANADIAN SYLLABICS A	1430	∧	CANADIAN SYLLABICS PAAI • Inuktitut
140B	◁̇	CANADIAN SYLLABICS AA	1431	∧	CANADIAN SYLLABICS PI
140C	∇̇	CANADIAN SYLLABICS WE	1432	∧	CANADIAN SYLLABICS PII
140D	∇̇	CANADIAN SYLLABICS WEST-CREE WE	1433	>	CANADIAN SYLLABICS PO • Inuktitut (PU), Athapascan (BO), Carrier (HE)
140E	△̇	CANADIAN SYLLABICS WI	1434	⋈	CANADIAN SYLLABICS POO • Inuktitut (PUU)
140F	△̇	CANADIAN SYLLABICS WEST-CREE WI	1435	⋈	CANADIAN SYLLABICS Y-CREE POO
1410	△̇	CANADIAN SYLLABICS WII	1436	▷̇	CANADIAN SYLLABICS CARRIER HEE
1411	△̇	CANADIAN SYLLABICS WEST-CREE WII	1437	▷̇	CANADIAN SYLLABICS CARRIER HI
1412	▷̇	CANADIAN SYLLABICS WO	1438	<	CANADIAN SYLLABICS PA • Athapascan (BA), Carrier (HA)
1413	▷̇	CANADIAN SYLLABICS WEST-CREE WO	1439	◁̇	CANADIAN SYLLABICS PAA
1414	▷̇	CANADIAN SYLLABICS WOO	143A	∇̇	CANADIAN SYLLABICS PWE
1415	▷̇	CANADIAN SYLLABICS WEST-CREE WOO	143B	∇̇	CANADIAN SYLLABICS WEST-CREE PWE
1416	▷̇	CANADIAN SYLLABICS NASKAPI WOO	143C	∧	CANADIAN SYLLABICS PWI
1417	◁̇	CANADIAN SYLLABICS WA	143D	∧	CANADIAN SYLLABICS WEST-CREE PWI
1418	◁̇	CANADIAN SYLLABICS WEST-CREE WA	143E	∧	CANADIAN SYLLABICS PWII
1419	◁̇	CANADIAN SYLLABICS WAA	143F	∧	CANADIAN SYLLABICS WEST-CREE PWII
141A	◁̇	CANADIAN SYLLABICS WEST-CREE WAA	1440	>	CANADIAN SYLLABICS PWO
141B	◁̇	CANADIAN SYLLABICS NASKAPI WAA	1441	>	CANADIAN SYLLABICS WEST-CREE PWO
141C	⊖	CANADIAN SYLLABICS AI • East Cree	1442	⋈	CANADIAN SYLLABICS PWOO
141D	⊖	CANADIAN SYLLABICS Y-CREE W	1443	⋈	CANADIAN SYLLABICS WEST-CREE PWOO
141E	△̇	CANADIAN SYLLABICS GLOTTAL STOP • Moose Cree (Y), Algonquian (GLOTTAL STOP)	1444	<	CANADIAN SYLLABICS PWA
141F	˘	CANADIAN SYLLABICS FINAL ACUTE • West Cree (T), East Cree (Y), Inuktitut (GLOTTAL STOP) • Athapascan (B/P), Sayisi (I), Carrier (G)	1445	<	CANADIAN SYLLABICS WEST-CREE PWA
1420	˘	CANADIAN SYLLABICS FINAL GRAVE • West Cree (K), Athapascan (K), Carrier (KH)	1446	◁̇	CANADIAN SYLLABICS PWAA
1421	⊖	CANADIAN SYLLABICS FINAL BOTTOM HALF RING • N Cree (SH), Sayisi (R), Carrier (NG)	1447	◁̇	CANADIAN SYLLABICS WEST-CREE PWAA
1422	⊖	CANADIAN SYLLABICS FINAL TOP HALF RING • Algonquian (S), Chipewyan (R), Sayisi (S)	1448	⋈	CANADIAN SYLLABICS Y-CREE PWAA
1423	▷̇	CANADIAN SYLLABICS FINAL RIGHT HALF RING • West Cree (N), Athapascan (D/T), Sayisi (N), Carrier (N)	1449	<	CANADIAN SYLLABICS P • Blackfoot (Y)
1424	◦	CANADIAN SYLLABICS FINAL RING • West Cree (W), Sayisi (O)	144A	˘	CANADIAN SYLLABICS WEST-CREE P • Sayisi (G)
1425	⊖	CANADIAN SYLLABICS FINAL DOUBLE ACUTE • Chipewyan (TT), South Slavey (GH)	144B	h	CANADIAN SYLLABICS CARRIER H
			144C	U	CANADIAN SYLLABICS TE • Inuktitut (TAI), Athapascan (DI), Carrier (DU)
			144D	∧̇	CANADIAN SYLLABICS TAAI • Inuktitut



144E	ᑏ	CANADIAN SYLLABICS TI • Athapascan (DE), Carrier (DO)	147A	ᑕ	CANADIAN SYLLABICS KWO
144F	ᑏ̇	CANADIAN SYLLABICS TII	147B	ᑕ̇	CANADIAN SYLLABICS WEST-CREE KWO
1450	ᑕ	CANADIAN SYLLABICS TO • Inuktitut (TU), Athapascan (DO), Carrier (DE), Sayisi (DU)	147C	ᑕ̇	CANADIAN SYLLABICS KWOO
1451	ᑕ̇	CANADIAN SYLLABICS TOO • Inuktitut (TUU)	147D	ᑕ̇	CANADIAN SYLLABICS WEST-CREE KWOO
1452	ᑕ̇	CANADIAN SYLLABICS Y-CREE TOO	147E	ᑕ	CANADIAN SYLLABICS KWA
1453	ᑕ̇	CANADIAN SYLLABICS CARRIER DEE	147F	ᑕ̇	CANADIAN SYLLABICS WEST-CREE KWA
1454	ᑕ̇	CANADIAN SYLLABICS CARRIER DI	1480	ᑕ̇	CANADIAN SYLLABICS KWAA
1455	ᑕ	CANADIAN SYLLABICS TA • Athapascan (DA)	1481	ᑕ̇	CANADIAN SYLLABICS WEST-CREE KWAA
1456	ᑕ̇	CANADIAN SYLLABICS TAA	1482	ᑕ̇	CANADIAN SYLLABICS NASKAPI KWAA
1457	ᑕ̇	CANADIAN SYLLABICS TWE	1483	ᑕ	CANADIAN SYLLABICS K
1458	ᑕ̇	CANADIAN SYLLABICS WEST-CREE TWE	1484	ᑕ	CANADIAN SYLLABICS KW • East Cree
1459	ᑕ̇	CANADIAN SYLLABICS TWI	1485	ᑕ̇	CANADIAN SYLLABICS SOUTH-SLAVEY KEH
145A	ᑕ̇	CANADIAN SYLLABICS WEST-CREE TWI	1486	ᑕ̇	CANADIAN SYLLABICS SOUTH-SLAVEY KIH
145B	ᑕ̇	CANADIAN SYLLABICS TWII	1487	ᑕ̇	CANADIAN SYLLABICS SOUTH-SLAVEY KOH
145C	ᑕ̇	CANADIAN SYLLABICS WEST-CREE TWII	1488	ᑕ̇	CANADIAN SYLLABICS SOUTH-SLAVEY KAH
145D	ᑕ̇	CANADIAN SYLLABICS TWO	1489	ᑕ̇	CANADIAN SYLLABICS CE • Inuktitut (GAI), Athapascan (DHE), Sayisi (THE), Blackfoot (MA)
145E	ᑕ̇	CANADIAN SYLLABICS WEST-CREE TWO	148A	ᑕ̇	CANADIAN SYLLABICS CAAI • Inuktitut (GAAI)
145F	ᑕ̇	CANADIAN SYLLABICS TWOO	148B	ᑕ̇	CANADIAN SYLLABICS CI • Inuktitut (GI), Athapascan (DHI), Sayisi (THI), Blackfoot (ME)
1460	ᑕ̇	CANADIAN SYLLABICS WEST-CREE TWOO	148C	ᑕ̇	CANADIAN SYLLABICS CII • Inuktitut (GII)
1461	ᑕ̇	CANADIAN SYLLABICS TWA	148D	ᑕ̇	CANADIAN SYLLABICS CO • Inuktitut (GU), Athapascan (DHO), Sayisi (THO), Blackfoot (MI)
1462	ᑕ̇	CANADIAN SYLLABICS WEST-CREE TWA	148E	ᑕ̇	CANADIAN SYLLABICS COO • Inuktitut (GUU)
1463	ᑕ̇	CANADIAN SYLLABICS TWAA	148F	ᑕ̇	CANADIAN SYLLABICS Y-CREE COO
1464	ᑕ̇	CANADIAN SYLLABICS WEST-CREE TWAA	1490	ᑕ̇	CANADIAN SYLLABICS CA • Inuktitut (GA), Athapascan (DHA), Sayisi (THA), Blackfoot (MO)
1465	ᑕ̇	CANADIAN SYLLABICS NASKAPI TWAA	1491	ᑕ̇	CANADIAN SYLLABICS CAA • Inuktitut (GAA)
1466	ᑕ	CANADIAN SYLLABICS T	1492	ᑕ̇	CANADIAN SYLLABICS CWE
1467	ᑕ̇	CANADIAN SYLLABICS TTE • South Slavey (DEH)	1493	ᑕ̇	CANADIAN SYLLABICS WEST-CREE CWE
1468	ᑕ̇	CANADIAN SYLLABICS TTI • South Slavey (DIH)	1494	ᑕ̇	CANADIAN SYLLABICS CWI
1469	ᑕ̇	CANADIAN SYLLABICS TTO • South Slavey (DOH)	1495	ᑕ̇	CANADIAN SYLLABICS WEST-CREE CWI
146A	ᑕ̇	CANADIAN SYLLABICS TTA • South Slavey (DAH)	1496	ᑕ̇	CANADIAN SYLLABICS CWII
146B	ᑕ̇	CANADIAN SYLLABICS KE • Inuktitut (KAI), Blackfoot (PA)	1497	ᑕ̇	CANADIAN SYLLABICS WEST-CREE CWII
146C	ᑕ̇	CANADIAN SYLLABICS KAAI • Inuktitut	1498	ᑕ̇	CANADIAN SYLLABICS CWO
146D	ᑕ̇	CANADIAN SYLLABICS KI • Blackfoot (PE)	1499	ᑕ̇	CANADIAN SYLLABICS WEST-CREE CWO
146E	ᑕ̇	CANADIAN SYLLABICS KII	149A	ᑕ̇	CANADIAN SYLLABICS CWOO
146F	ᑕ̇	CANADIAN SYLLABICS KO • Inuktitut (KU), Sayisi (KU), Blackfoot (PI)	149B	ᑕ̇	CANADIAN SYLLABICS WEST-CREE CWOO
1470	ᑕ̇	CANADIAN SYLLABICS KOO • Inuktitut (KUU)	149C	ᑕ̇	CANADIAN SYLLABICS CWA
1471	ᑕ̇	CANADIAN SYLLABICS Y-CREE KOO	149D	ᑕ̇	CANADIAN SYLLABICS WEST-CREE CWA
1472	ᑕ	CANADIAN SYLLABICS KA • Blackfoot (PO)	149E	ᑕ̇	CANADIAN SYLLABICS CWAA
1473	ᑕ̇	CANADIAN SYLLABICS KAA	149F	ᑕ̇	CANADIAN SYLLABICS WEST-CREE CWAA
1474	ᑕ̇	CANADIAN SYLLABICS KWE	14A0	ᑕ̇	CANADIAN SYLLABICS NASKAPI CWAA
1475	ᑕ̇	CANADIAN SYLLABICS WEST-CREE KWE	14A1	ᑕ̇	CANADIAN SYLLABICS C • Inuktitut (G), Sayisi (T)
1476	ᑕ̇	CANADIAN SYLLABICS KWI			
1477	ᑕ̇	CANADIAN SYLLABICS WEST-CREE KWI			
1478	ᑕ̇	CANADIAN SYLLABICS KWII			
1479	ᑕ̇	CANADIAN SYLLABICS WEST-CREE KWII			

14A2	ᓃ	CANADIAN SYLLABICS SAYISI TH • Athapascan (DH)	14D0	ᓃ	CANADIAN SYLLABICS N
14A3	ᓄ	CANADIAN SYLLABICS ME • Inuktitut (MAI), Blackfoot (TA)	14D1	ᓄ	CANADIAN SYLLABICS CARRIER NG
14A4	ᓅ	CANADIAN SYLLABICS MAAI • Inuktitut	14D2	ᓅ	CANADIAN SYLLABICS NH
14A5	ᓆ	CANADIAN SYLLABICS MI • Blackfoot (TE)	14D3	ᓆ	CANADIAN SYLLABICS LE • Inuktitut (LAI)
14A6	ᓇ	CANADIAN SYLLABICS MII	14D4	ᓇ	CANADIAN SYLLABICS LAAI • Inuktitut
14A7	ᓈ	CANADIAN SYLLABICS MO • Inuktitut (MU), Sayisi (MU), Blackfoot (TI)	14D5	ᓈ	CANADIAN SYLLABICS LI
14A8	ᓉ	CANADIAN SYLLABICS MOO • Inuktitut (MUU)	14D6	ᓉ	CANADIAN SYLLABICS LII
14A9	ᓊ	CANADIAN SYLLABICS Y-CREE MOO	14D7	ᓊ	CANADIAN SYLLABICS LO • Inuktitut (LU)
14AA	ᓋ	CANADIAN SYLLABICS MA • Blackfoot (TO)	14D8	ᓋ	CANADIAN SYLLABICS LOO • Inuktitut (LUU)
14AB	ᓌ	CANADIAN SYLLABICS MAA	14D9	ᓌ	CANADIAN SYLLABICS Y-CREE LOO
14AC	ᓍ	CANADIAN SYLLABICS MWE	14DA	ᓍ	CANADIAN SYLLABICS LA
14AD	ᓎ	CANADIAN SYLLABICS WEST-CREE MWE	14DB	ᓎ	CANADIAN SYLLABICS LAA
14AE	ᓏ	CANADIAN SYLLABICS MWI	14DC	ᓏ	CANADIAN SYLLABICS LWE
14AF	ᓐ	CANADIAN SYLLABICS WEST-CREE MWI	14DD	ᓐ	CANADIAN SYLLABICS WEST-CREE LWE
14B0	ᓑ	CANADIAN SYLLABICS MWII	14DE	ᓑ	CANADIAN SYLLABICS LWI
14B1	ᓒ	CANADIAN SYLLABICS WEST-CREE MWII	14DF	ᓒ	CANADIAN SYLLABICS WEST-CREE LWI
14B2	ᓓ	CANADIAN SYLLABICS MWO	14E0	ᓓ	CANADIAN SYLLABICS LWII
14B3	ᓔ	CANADIAN SYLLABICS WEST-CREE MWO	14E1	ᓔ	CANADIAN SYLLABICS WEST-CREE LWII
14B4	ᓕ	CANADIAN SYLLABICS MWOO	14E2	ᓕ	CANADIAN SYLLABICS LWO
14B5	ᓆ	CANADIAN SYLLABICS WEST-CREE MWOO	14E3	ᓆ	CANADIAN SYLLABICS WEST-CREE LWO
14B6	ᓇ	CANADIAN SYLLABICS MWA	14E4	ᓇ	CANADIAN SYLLABICS LWOO
14B7	ᓈ	CANADIAN SYLLABICS WEST-CREE MWA	14E5	ᓈ	CANADIAN SYLLABICS WEST-CREE LWOO
14B8	ᓉ	CANADIAN SYLLABICS MWAA	14E6	ᓉ	CANADIAN SYLLABICS LWA
14B9	ᓊ	CANADIAN SYLLABICS WEST-CREE MWAA	14E7	ᓊ	CANADIAN SYLLABICS WEST-CREE LWA
14BA	ᓋ	CANADIAN SYLLABICS NASKAPI MWAA	14E8	ᓋ	CANADIAN SYLLABICS LWAA
14BB	ᓌ	CANADIAN SYLLABICS M	14E9	ᓌ	CANADIAN SYLLABICS WEST-CREE LWAA
14BC	ᓍ	CANADIAN SYLLABICS WEST-CREE M • Carrier (M)	14EA	ᓍ	CANADIAN SYLLABICS L
14BD	ᓎ	CANADIAN SYLLABICS MH	14EB	ᓎ	CANADIAN SYLLABICS WEST-CREE L
14BE	ᓏ	CANADIAN SYLLABICS ATHAPASCAN M	14EC	ᓏ	CANADIAN SYLLABICS MEDIAL L
14BF	ᓐ	CANADIAN SYLLABICS SAYISI M	14ED	ᓐ	CANADIAN SYLLABICS SE • Inuktitut (SAI), Blackfoot (SA)
14C0	ᓑ	CANADIAN SYLLABICS NE • Inuktitut (NAI)	14EE	ᓑ	CANADIAN SYLLABICS SAAI • Inuktitut
14C1	ᓒ	CANADIAN SYLLABICS NAAI • Inuktitut	14EF	ᓒ	CANADIAN SYLLABICS SII • Blackfoot (SE)
14C2	ᓓ	CANADIAN SYLLABICS NI	14F0	ᓒ	CANADIAN SYLLABICS SII
14C3	ᓔ	CANADIAN SYLLABICS NII	14F1	ᓔ	CANADIAN SYLLABICS SO • Inuktitut (SU), Sayisi (SU), Blackfoot (SI)
14C4	ᓕ	CANADIAN SYLLABICS NO • Inuktitut (NU), Sayisi (NU)	14F2	ᓔ	CANADIAN SYLLABICS SOO • Inuktitut (SUU)
14C5	ᓆ	CANADIAN SYLLABICS NOO • Inuktitut (NUU)	14F3	ᓕ	CANADIAN SYLLABICS Y-CREE SOO
14C6	ᓇ	CANADIAN SYLLABICS Y-CREE NOO	14F4	ᓆ	CANADIAN SYLLABICS SA • Blackfoot (SO)
14C7	ᓈ	CANADIAN SYLLABICS NA	14F5	ᓇ	CANADIAN SYLLABICS SAA
14C8	ᓉ	CANADIAN SYLLABICS NAA	14F6	ᓈ	CANADIAN SYLLABICS SWE
14C9	ᓊ	CANADIAN SYLLABICS NWE	14F7	ᓉ	CANADIAN SYLLABICS WEST-CREE SWE
14CA	ᓋ	CANADIAN SYLLABICS WEST-CREE NWE	14F8	ᓊ	CANADIAN SYLLABICS SWI
14CB	ᓌ	CANADIAN SYLLABICS NWA	14F9	ᓋ	CANADIAN SYLLABICS WEST-CREE SWI
14CC	ᓍ	CANADIAN SYLLABICS WEST-CREE NWA	14FA	ᓌ	CANADIAN SYLLABICS SWII
14CD	ᓎ	CANADIAN SYLLABICS NWAA	14FB	ᓍ	CANADIAN SYLLABICS WEST-CREE SWII
14CE	ᓏ	CANADIAN SYLLABICS WEST-CREE NWAA	14FC	ᓎ	CANADIAN SYLLABICS SWO
14CF	ᓐ	CANADIAN SYLLABICS NASKAPI NWAA	14FD	ᓏ	CANADIAN SYLLABICS WEST-CREE SWO
			14FE	ᓐ	CANADIAN SYLLABICS SWOO
			14FF	ᓑ	CANADIAN SYLLABICS WEST-CREE SWOO

1500	Ꞥ	CANADIAN SYLLABICS SWA	1531	Ꞥ	CANADIAN SYLLABICS YWI
1501	ꞥ	CANADIAN SYLLABICS WEST-CREE SWA	1532	ꞥ	CANADIAN SYLLABICS WEST-CREE YWI
1502	Ꞧ	CANADIAN SYLLABICS SWAA	1533	Ꞧ	CANADIAN SYLLABICS YWII
1503	ꞧ	CANADIAN SYLLABICS WEST-CREE SWAA	1534	ꞧ	CANADIAN SYLLABICS WEST-CREE YWII
1504	Ꞩ	CANADIAN SYLLABICS NASKAPI SWAA	1535	Ꞩ	CANADIAN SYLLABICS YWO
1505	ꞩ	CANADIAN SYLLABICS S	1536	ꞩ	CANADIAN SYLLABICS WEST-CREE YWO
1506	Ɦ	CANADIAN SYLLABICS ATHAPASCAN S	1537	Ɦ	CANADIAN SYLLABICS YWOO
1507	Ɜ	CANADIAN SYLLABICS SW	1538	Ɜ	CANADIAN SYLLABICS WEST-CREE YWOO
1508	Ɡ	CANADIAN SYLLABICS BLACKFOOT S	1539	Ɡ	CANADIAN SYLLABICS YWA
1509	Ɬ	CANADIAN SYLLABICS MOOSE-CREE SK	153A	Ɬ	CANADIAN SYLLABICS WEST-CREE YWA
150A	Ɪ	CANADIAN SYLLABICS NASKAPI SKW	153B	Ɪ	CANADIAN SYLLABICS YWAA
150B	ꞯ	CANADIAN SYLLABICS NASKAPI S-W	153C	ꞯ	CANADIAN SYLLABICS WEST-CREE YWAA
150C	Ʞ	CANADIAN SYLLABICS NASKAPI SPWA	153D	Ʞ	CANADIAN SYLLABICS NASKAPI YWAA
150D	Ʇ	CANADIAN SYLLABICS NASKAPI STWA	153E	Ʇ	CANADIAN SYLLABICS Y
150E	Ʝ	CANADIAN SYLLABICS NASKAPI SKWA	153F	Ʝ	CANADIAN SYLLABICS BIBLE-CREE Y
150F	Ꭓ	CANADIAN SYLLABICS NASKAPI SCWA	1540	+	CANADIAN SYLLABICS WEST-CREE Y
1510	Ꞵ	CANADIAN SYLLABICS SHE	1541	×	CANADIAN SYLLABICS SAYISI YI
1511	ꞵ	CANADIAN SYLLABICS SHI	1542	ꞵ	CANADIAN SYLLABICS RE • Inuktitut (RAI)
1512	Ꞷ	CANADIAN SYLLABICS SHII	1543	Ꞷ	CANADIAN SYLLABICS R-CREE RE • Athapascan (LE)
1513	ꞷ	CANADIAN SYLLABICS SHO	1544	ꞷ	CANADIAN SYLLABICS WEST-CREE LE • Athapascan (LI)
1514	Ꞹ	CANADIAN SYLLABICS SHOO	1545	Ꞹ	CANADIAN SYLLABICS RAAI • Inuktitut
1515	ꞹ	CANADIAN SYLLABICS SHA	1546	Ꞹ	CANADIAN SYLLABICS RI
1516	Ꞻ	CANADIAN SYLLABICS SHAA	1547	Ꞹ	CANADIAN SYLLABICS RII
1517	ꞻ	CANADIAN SYLLABICS SHWE	1548	Ꞷ	CANADIAN SYLLABICS RO • Inuktitut (RU)
1518	Ꞽ	CANADIAN SYLLABICS WEST-CREE SHWE	1549	Ꞷ	CANADIAN SYLLABICS ROO • Inuktitut (RUU)
1519	ꞽ	CANADIAN SYLLABICS SHWI	154A	ꞷ	CANADIAN SYLLABICS WEST-CREE LO • Sayisi (LU)
151A	Ꞿ	CANADIAN SYLLABICS WEST-CREE SHWI	154B	ꞷ	CANADIAN SYLLABICS RA
151B	ꞿ	CANADIAN SYLLABICS SHWII	154C	ꞷ	CANADIAN SYLLABICS RAA
151C	ꞿ	CANADIAN SYLLABICS WEST-CREE SHWII	154D	ꞷ	CANADIAN SYLLABICS WEST-CREE LA
151D	ꞿ	CANADIAN SYLLABICS SHWO	154E	ꞷ	CANADIAN SYLLABICS RWAA
151E	ꞿ	CANADIAN SYLLABICS WEST-CREE SHWO	154F	ꞷ	CANADIAN SYLLABICS WEST-CREE RWAA
151F	ꞿ	CANADIAN SYLLABICS SHWOO	1550	ꞷ	CANADIAN SYLLABICS R
1520	ꞿ	CANADIAN SYLLABICS WEST-CREE SHWOO	1551	ꞷ	CANADIAN SYLLABICS WEST-CREE R
1521	ꞿ	CANADIAN SYLLABICS SHWA	1552	ꞷ	CANADIAN SYLLABICS MEDIAL R
1522	ꞿ	CANADIAN SYLLABICS WEST-CREE SHWA	1553	ꞷ	CANADIAN SYLLABICS FE • Inuktitut (FAI)
1523	ꞿ	CANADIAN SYLLABICS SHWAA	1554	ꞷ	CANADIAN SYLLABICS FAAI • Inuktitut
1524	ꞿ	CANADIAN SYLLABICS WEST-CREE SHWAA	1555	ꞷ	CANADIAN SYLLABICS FI
1525	ꞿ	CANADIAN SYLLABICS SH	1556	ꞷ	CANADIAN SYLLABICS FII
1526	ꞿ	CANADIAN SYLLABICS YE • Inuktitut (YAI), Blackfoot (YA)	1557	ꞷ	CANADIAN SYLLABICS FO
1527	ꞿ	CANADIAN SYLLABICS YAAI • Inuktitut	1558	ꞷ	CANADIAN SYLLABICS FOO
1528	ꞿ	CANADIAN SYLLABICS YI • Blackfoot (YE)	1559	ꞷ	CANADIAN SYLLABICS FA
1529	ꞿ	CANADIAN SYLLABICS YII	155A	ꞷ	CANADIAN SYLLABICS FAA
152A	ꞿ	CANADIAN SYLLABICS YO • Inuktitut (YU), Blackfoot (YI)	155B	ꞷ	CANADIAN SYLLABICS FWAA
152B	ꞿ	CANADIAN SYLLABICS YOO • Inuktitut (YUU)	155C	ꞷ	CANADIAN SYLLABICS WEST-CREE FWAA
152C	ꞿ	CANADIAN SYLLABICS Y-CREE YOO	155D	ꞷ	CANADIAN SYLLABICS F
152D	ꞿ	CANADIAN SYLLABICS YA • Blackfoot (YO)	155E	ꞷ	CANADIAN SYLLABICS THE • Sayisi (TE)
152E	ꞿ	CANADIAN SYLLABICS YAA	155F	ꞷ	CANADIAN SYLLABICS N-CREE THE
152F	ꞿ	CANADIAN SYLLABICS YWE			
1530	ꞿ	CANADIAN SYLLABICS WEST-CREE YWE			

1560	ᑏ	CANADIAN SYLLABICS THI • Sayisi (TI)	158D	ᑏ	CANADIAN SYLLABICS WEST-CREE RA
1561	ᑏ	CANADIAN SYLLABICS N-CREE THI	158E	ᑏ	CANADIAN SYLLABICS NGAAI • Inuktitut
1562	ᑏ	CANADIAN SYLLABICS THII	158F	ᑏ	CANADIAN SYLLABICS NGI
1563	ᑏ	CANADIAN SYLLABICS N-CREE THII	1590	ᑏ	CANADIAN SYLLABICS NGII
1564	ᑏ	CANADIAN SYLLABICS THO • Sayisi (TU)	1591	ᑏ	CANADIAN SYLLABICS NGO • Inuktitut (NGU)
1565	ᑏ	CANADIAN SYLLABICS THOO	1592	ᑏ	CANADIAN SYLLABICS NGOO • Inuktitut (NGUU)
1566	ᑏ	CANADIAN SYLLABICS THA • Sayisi (TA)	1593	ᑏ	CANADIAN SYLLABICS NGA
1567	ᑏ	CANADIAN SYLLABICS THAA	1594	ᑏ	CANADIAN SYLLABICS NGAA
1568	ᑏ	CANADIAN SYLLABICS THWAA	1595	ᑏ	CANADIAN SYLLABICS NNG
1569	ᑏ	CANADIAN SYLLABICS WEST-CREE THWAA	1596	ᑏ	CANADIAN SYLLABICS NNG
156A	ᑏ	CANADIAN SYLLABICS TH	1597	ᑏ	CANADIAN SYLLABICS SAYISI SHE
156B	ᑏ	CANADIAN SYLLABICS TTHE	1598	ᑏ	CANADIAN SYLLABICS SAYISI SHI
156C	ᑏ	CANADIAN SYLLABICS TTHI	1599	ᑏ	CANADIAN SYLLABICS SAYISI SHO • Sayisi (SHU)
156D	ᑏ	CANADIAN SYLLABICS TTHO • Sayisi (TTHU)	159A	ᑏ	CANADIAN SYLLABICS SAYISI SHA
156E	ᑏ	CANADIAN SYLLABICS TTHA	159B	ᑏ	CANADIAN SYLLABICS WOODS-CREE THE
156F	**	CANADIAN SYLLABICS TTH • probably a mistaken interpretation of an asterisk used to mark a proper noun → 002A * asterisk	159C	ᑏ	CANADIAN SYLLABICS WOODS-CREE THI
1570	ᑏ	CANADIAN SYLLABICS TYE	159D	ᑏ	CANADIAN SYLLABICS WOODS-CREE THO
1571	ᑏ	CANADIAN SYLLABICS TYI	159E	ᑏ	CANADIAN SYLLABICS WOODS-CREE THA
1572	ᑏ	CANADIAN SYLLABICS TYO	159F	ᑏ	CANADIAN SYLLABICS WOODS-CREE TH
1573	ᑏ	CANADIAN SYLLABICS TYA	15A0	ᑏ	CANADIAN SYLLABICS LHI
1574	ᑏ	CANADIAN SYLLABICS NUNAVIK HE	15A1	ᑏ	CANADIAN SYLLABICS LHII
1575	ᑏ	CANADIAN SYLLABICS NUNAVIK HI	15A2	ᑏ	CANADIAN SYLLABICS LHO • Inuktitut (LHU)
1576	ᑏ	CANADIAN SYLLABICS NUNAVIK HII	15A3	ᑏ	CANADIAN SYLLABICS LHOO • Inuktitut (LHUU)
1577	ᑏ	CANADIAN SYLLABICS NUNAVIK HO	15A4	ᑏ	CANADIAN SYLLABICS LHA
1578	ᑏ	CANADIAN SYLLABICS NUNAVIK HOO	15A5	ᑏ	CANADIAN SYLLABICS LHAA
1579	ᑏ	CANADIAN SYLLABICS NUNAVIK HA	15A6	ᑏ	CANADIAN SYLLABICS LH
157A	ᑏ	CANADIAN SYLLABICS NUNAVIK HAA	15A7	ᑏ	CANADIAN SYLLABICS TH-CREE THE
157B	ᑏ	CANADIAN SYLLABICS NUNAVIK H	15A8	ᑏ	CANADIAN SYLLABICS TH-CREE THI
157C	ᑏ	CANADIAN SYLLABICS NUNAVUT H	15A9	ᑏ	CANADIAN SYLLABICS TH-CREE THII
157D	ᑏ	CANADIAN SYLLABICS HK • Algonquian	15AA	ᑏ	CANADIAN SYLLABICS TH-CREE THO
157E	ᑏ	CANADIAN SYLLABICS QAAI • Inuktitut	15AB	ᑏ	CANADIAN SYLLABICS TH-CREE THOO
157F	ᑏ	CANADIAN SYLLABICS QI	15AC	ᑏ	CANADIAN SYLLABICS TH-CREE THA
1580	ᑏ	CANADIAN SYLLABICS QII	15AD	ᑏ	CANADIAN SYLLABICS TH-CREE THAA
1581	ᑏ	CANADIAN SYLLABICS QO • Inuktitut (QU)	15AE	ᑏ	CANADIAN SYLLABICS TH-CREE TH
1582	ᑏ	CANADIAN SYLLABICS QOO • Inuktitut (QUU)	15AF	ᑏ	CANADIAN SYLLABICS AIVILIK B
1583	ᑏ	CANADIAN SYLLABICS QA	15B0	ᑏ	CANADIAN SYLLABICS BLACKFOOT E
1584	ᑏ	CANADIAN SYLLABICS QAA	15B1	ᑏ	CANADIAN SYLLABICS BLACKFOOT I
1585	ᑏ	CANADIAN SYLLABICS Q	15B2	ᑏ	CANADIAN SYLLABICS BLACKFOOT O
1586	ᑏ	CANADIAN SYLLABICS TLHE • Sayisi (KLE)	15B3	ᑏ	CANADIAN SYLLABICS BLACKFOOT A
1587	ᑏ	CANADIAN SYLLABICS TLHI • Sayisi (KLI)	15B4	ᑏ	CANADIAN SYLLABICS BLACKFOOT WE
1588	ᑏ	CANADIAN SYLLABICS TLHO • Sayisi (KLU)	15B5	ᑏ	CANADIAN SYLLABICS BLACKFOOT WI
1589	ᑏ	CANADIAN SYLLABICS TLHA • Sayisi (KLA)	15B6	ᑏ	CANADIAN SYLLABICS BLACKFOOT WO
158A	ᑏ	CANADIAN SYLLABICS WEST-CREE RE	15B7	ᑏ	CANADIAN SYLLABICS BLACKFOOT WA
158B	ᑏ	CANADIAN SYLLABICS WEST-CREE RI	15B8	ᑏ	CANADIAN SYLLABICS BLACKFOOT NE
158C	ᑏ	CANADIAN SYLLABICS WEST-CREE RO	15B9	ᑏ	CANADIAN SYLLABICS BLACKFOOT NI
			15BA	ᑏ	CANADIAN SYLLABICS BLACKFOOT NO
			15BB	ᑏ	CANADIAN SYLLABICS BLACKFOOT NA
			15BC	ᑏ	CANADIAN SYLLABICS BLACKFOOT KE
			15BD	ᑏ	CANADIAN SYLLABICS BLACKFOOT KI
			15BE	ᑏ	CANADIAN SYLLABICS BLACKFOOT KO
			15BF	ᑏ	CANADIAN SYLLABICS BLACKFOOT KA
			15C0	ᑏ	CANADIAN SYLLABICS SAYISI HE

15C1	ᐁ	CANADIAN SYLLABICS SAYISI HI	15FC	ᐃ	CANADIAN SYLLABICS CARRIER KKO
15C2	ᐂ	CANADIAN SYLLABICS SAYISI HO • Sayisi (HU)	15FD	ᐄ	CANADIAN SYLLABICS CARRIER KKE
15C3	ᐃ	CANADIAN SYLLABICS SAYISI HA	15FE	ᐅ	CANADIAN SYLLABICS CARRIER KKEE
15C4	ᐄ	CANADIAN SYLLABICS CARRIER GHU	15FF	ᐆ	CANADIAN SYLLABICS CARRIER KKI
15C5	ᐅ	CANADIAN SYLLABICS CARRIER GHO	1600	ᐇ	CANADIAN SYLLABICS CARRIER KKA
15C6	ᐆ	CANADIAN SYLLABICS CARRIER GHE	1601	ᐈ	CANADIAN SYLLABICS CARRIER KK
15C7	ᐇ	CANADIAN SYLLABICS CARRIER GHEE	1602	ᐉ	CANADIAN SYLLABICS CARRIER NU
15C8	ᐈ	CANADIAN SYLLABICS CARRIER GHI	1603	ᐊ	CANADIAN SYLLABICS CARRIER NO
15C9	ᐉ	CANADIAN SYLLABICS CARRIER GHA	1604	ᐋ	CANADIAN SYLLABICS CARRIER NE
15CA	ᐊ	CANADIAN SYLLABICS CARRIER RU	1605	ᐌ	CANADIAN SYLLABICS CARRIER NEE
15CB	ᐋ	CANADIAN SYLLABICS CARRIER RO	1606	ᐍ	CANADIAN SYLLABICS CARRIER NI
15CC	ᐌ	CANADIAN SYLLABICS CARRIER RE	1607	ᐎ	CANADIAN SYLLABICS CARRIER NA
15CD	ᐍ	CANADIAN SYLLABICS CARRIER REE	1608	ᐏ	CANADIAN SYLLABICS CARRIER MU
15CE	ᐎ	CANADIAN SYLLABICS CARRIER RI	1609	ᐐ	CANADIAN SYLLABICS CARRIER MO
15CF	ᐏ	CANADIAN SYLLABICS CARRIER RA	160A	ᐑ	CANADIAN SYLLABICS CARRIER ME
15D0	ᐐ	CANADIAN SYLLABICS CARRIER WU	160B	ᐒ	CANADIAN SYLLABICS CARRIER MEE
15D1	ᐑ	CANADIAN SYLLABICS CARRIER WO	160C	ᐓ	CANADIAN SYLLABICS CARRIER MI
15D2	ᐒ	CANADIAN SYLLABICS CARRIER WE	160D	ᐔ	CANADIAN SYLLABICS CARRIER MA
15D3	ᐓ	CANADIAN SYLLABICS CARRIER WEE	160E	ᐕ	CANADIAN SYLLABICS CARRIER YU
15D4	ᐔ	CANADIAN SYLLABICS CARRIER WI	160F	ᐖ	CANADIAN SYLLABICS CARRIER YO
15D5	ᐕ	CANADIAN SYLLABICS CARRIER WA	1610	ᐗ	CANADIAN SYLLABICS CARRIER YE
15D6	ᐖ	CANADIAN SYLLABICS CARRIER HWU	1611	ᐘ	CANADIAN SYLLABICS CARRIER YEE
15D7	ᐗ	CANADIAN SYLLABICS CARRIER HWO	1612	ᐙ	CANADIAN SYLLABICS CARRIER YI
15D8	ᐘ	CANADIAN SYLLABICS CARRIER HWE	1613	ᐚ	CANADIAN SYLLABICS CARRIER YA
15D9	ᐙ	CANADIAN SYLLABICS CARRIER HWEE	1614	ᐛ	CANADIAN SYLLABICS CARRIER JU • Athapascan (ZA), Sayisi (TZO), South Slavey (DHA)
15DA	ᐚ	CANADIAN SYLLABICS CARRIER HWI	1615	ᐜ	CANADIAN SYLLABICS SAYISI JU • Athapascan (ZO), Sayisi (TZU), South Slavey (DHO)
15DB	ᐛ	CANADIAN SYLLABICS CARRIER HWA	1616	ᐝ	CANADIAN SYLLABICS CARRIER JO
15DC	ᐜ	CANADIAN SYLLABICS CARRIER THU	1617	ᐞ	CANADIAN SYLLABICS CARRIER JE
15DD	ᐝ	CANADIAN SYLLABICS CARRIER THO	1618	ᐟ	CANADIAN SYLLABICS CARRIER JEE
15DE	ᐞ	CANADIAN SYLLABICS CARRIER THE	1619	ᐠ	CANADIAN SYLLABICS CARRIER JI
15DF	ᐟ	CANADIAN SYLLABICS CARRIER THEE	161A	ᐡ	CANADIAN SYLLABICS SAYISI JI • Athapascan (ZE), Sayisi (TZE), South Slavey (DHE)
15E0	ᐠ	CANADIAN SYLLABICS CARRIER THI	161B	ᐢ	CANADIAN SYLLABICS CARRIER JA • Athapascan (ZI), Sayisi (TZI), South Slavey (DHI)
15E1	ᐡ	CANADIAN SYLLABICS CARRIER THA	161C	ᐣ	CANADIAN SYLLABICS CARRIER JJU
15E2	ᐢ	CANADIAN SYLLABICS CARRIER TTU	161D	ᐤ	CANADIAN SYLLABICS CARRIER JJO
15E3	ᐣ	CANADIAN SYLLABICS CARRIER TTO	161E	ᐥ	CANADIAN SYLLABICS CARRIER JJE
15E4	ᐤ	CANADIAN SYLLABICS CARRIER TTE	161F	ᐦ	CANADIAN SYLLABICS CARRIER JJEE
15E5	ᐥ	CANADIAN SYLLABICS CARRIER TTEE	1620	ᐧ	CANADIAN SYLLABICS CARRIER JJI
15E6	ᐦ	CANADIAN SYLLABICS CARRIER TTI	1621	ᐨ	CANADIAN SYLLABICS CARRIER JJA
15E7	ᐧ	CANADIAN SYLLABICS CARRIER TTA	1622	ᐩ	CANADIAN SYLLABICS CARRIER LU
15E8	ᐨ	CANADIAN SYLLABICS CARRIER PU	1623	ᐪ	CANADIAN SYLLABICS CARRIER LO
15E9	ᐩ	CANADIAN SYLLABICS CARRIER PO	1624	ᐫ	CANADIAN SYLLABICS CARRIER LE
15EA	ᐪ	CANADIAN SYLLABICS CARRIER PEE	1625	ᐬ	CANADIAN SYLLABICS CARRIER LEE
15EB	ᐫ	CANADIAN SYLLABICS CARRIER PEE	1626	ᐭ	CANADIAN SYLLABICS CARRIER LI
15EC	ᐬ	CANADIAN SYLLABICS CARRIER PI	1627	ᐮ	CANADIAN SYLLABICS CARRIER LA
15ED	ᐭ	CANADIAN SYLLABICS CARRIER PA	1628	ᐯ	CANADIAN SYLLABICS CARRIER DLU
15EE	ᐮ	CANADIAN SYLLABICS CARRIER P	1629	ᐰ	CANADIAN SYLLABICS CARRIER DLO
15EF	ᐯ	CANADIAN SYLLABICS CARRIER GU	162A	ᐱ	CANADIAN SYLLABICS CARRIER DLE
15F0	ᐰ	CANADIAN SYLLABICS CARRIER GO	162B	ᐲ	CANADIAN SYLLABICS CARRIER DLEE
15F1	ᐱ	CANADIAN SYLLABICS CARRIER GE	162C	ᐳ	CANADIAN SYLLABICS CARRIER DLI
15F2	ᐲ	CANADIAN SYLLABICS CARRIER GEE	162D	ᐴ	CANADIAN SYLLABICS CARRIER DLA
15F3	ᐳ	CANADIAN SYLLABICS CARRIER GI	162E	ᐵ	CANADIAN SYLLABICS CARRIER LHU
15F4	ᐴ	CANADIAN SYLLABICS CARRIER GA	162F	ᐶ	CANADIAN SYLLABICS CARRIER LHO
15F5	ᐵ	CANADIAN SYLLABICS CARRIER KHU	1630	ᐷ	CANADIAN SYLLABICS CARRIER LHE
15F6	ᐶ	CANADIAN SYLLABICS CARRIER KHO			
15F7	ᐷ	CANADIAN SYLLABICS CARRIER KHE			
15F8	ᐸ	CANADIAN SYLLABICS CARRIER KHEE			
15F9	ᐹ	CANADIAN SYLLABICS CARRIER KHI			
15FA	ᐺ	CANADIAN SYLLABICS CARRIER KHA			
15FB	ᐻ	CANADIAN SYLLABICS CARRIER KKU			

1631 ɔ̣ CANADIAN SYLLABICS CARRIER LHEE  
 1632 ɔ̣ CANADIAN SYLLABICS CARRIER LHI  
 1633 ɔ̣ CANADIAN SYLLABICS CARRIER LHA  
 1634 ɔ̣ CANADIAN SYLLABICS CARRIER TLHU  
 1635 ɔ̣ CANADIAN SYLLABICS CARRIER TLHO  
 1636 ɔ̣ CANADIAN SYLLABICS CARRIER TLHE  
 1637 ɔ̣ CANADIAN SYLLABICS CARRIER TLHEE  
 1638 ɔ̣ CANADIAN SYLLABICS CARRIER TLHI  
 1639 ɔ̣ CANADIAN SYLLABICS CARRIER TLHA  
 163A ɔ̣ CANADIAN SYLLABICS CARRIER TLU  
 163B ɔ̣ CANADIAN SYLLABICS CARRIER TLO  
 163C ɔ̣ CANADIAN SYLLABICS CARRIER TLE  
 163D ɔ̣ CANADIAN SYLLABICS CARRIER TLEE  
 163E ɔ̣ CANADIAN SYLLABICS CARRIER TLI  
 163F ɔ̣ CANADIAN SYLLABICS CARRIER TLA  
 1640 ɔ̣ CANADIAN SYLLABICS CARRIER ZU  
 1641 ɔ̣ CANADIAN SYLLABICS CARRIER ZO  
 1642 ɔ̣ CANADIAN SYLLABICS CARRIER ZE  
 1643 ɔ̣ CANADIAN SYLLABICS CARRIER ZEE  
 1644 ɔ̣ CANADIAN SYLLABICS CARRIER ZI  
 1645 ɔ̣ CANADIAN SYLLABICS CARRIER ZA  
 1646 ɔ̣ CANADIAN SYLLABICS CARRIER Z  
 1647 ɔ̣ CANADIAN SYLLABICS CARRIER INITIAL  
 Z  
 1648 ɔ̣ CANADIAN SYLLABICS CARRIER DZU  
 1649 ɔ̣ CANADIAN SYLLABICS CARRIER DZO  
 164A ɔ̣ CANADIAN SYLLABICS CARRIER DZE  
 164B ɔ̣ CANADIAN SYLLABICS CARRIER DZEE  
 164C ɔ̣ CANADIAN SYLLABICS CARRIER DZI  
 164D ɔ̣ CANADIAN SYLLABICS CARRIER DZA  
 164E ɔ̣ CANADIAN SYLLABICS CARRIER SU  
 164F ɔ̣ CANADIAN SYLLABICS CARRIER SO  
 1650 ɔ̣ CANADIAN SYLLABICS CARRIER SE  
 1651 ɔ̣ CANADIAN SYLLABICS CARRIER SEE  
 1652 ɔ̣ CANADIAN SYLLABICS CARRIER SI  
 1653 ɔ̣ CANADIAN SYLLABICS CARRIER SA  
 1654 ɔ̣ CANADIAN SYLLABICS CARRIER SHU  
 1655 ɔ̣ CANADIAN SYLLABICS CARRIER SHO  
 1656 ɔ̣ CANADIAN SYLLABICS CARRIER SHE  
 1657 ɔ̣ CANADIAN SYLLABICS CARRIER SHEE  
 1658 ɔ̣ CANADIAN SYLLABICS CARRIER SHI  
 1659 ɔ̣ CANADIAN SYLLABICS CARRIER SHA  
 165A ɔ̣ CANADIAN SYLLABICS CARRIER SH  
 165B ɔ̣ CANADIAN SYLLABICS CARRIER TSU  
 165C ɔ̣ CANADIAN SYLLABICS CARRIER TSO  
 165D ɔ̣ CANADIAN SYLLABICS CARRIER TSE  
 165E ɔ̣ CANADIAN SYLLABICS CARRIER TSEE  
 165F ɔ̣ CANADIAN SYLLABICS CARRIER TSI  
 1660 ɔ̣ CANADIAN SYLLABICS CARRIER TSA  
 1661 ɔ̣ CANADIAN SYLLABICS CARRIER CHU  
 1662 ɔ̣ CANADIAN SYLLABICS CARRIER CHO  
 1663 ɔ̣ CANADIAN SYLLABICS CARRIER CHE  
 1664 ɔ̣ CANADIAN SYLLABICS CARRIER CHEE  
 1665 ɔ̣ CANADIAN SYLLABICS CARRIER CHI  
 1666 ɔ̣ CANADIAN SYLLABICS CARRIER CHA  
 1667 ɔ̣ CANADIAN SYLLABICS CARRIER TTU  
 1668 ɔ̣ CANADIAN SYLLABICS CARRIER TTSO  
 1669 ɔ̣ CANADIAN SYLLABICS CARRIER TTSE  
 166A ɔ̣ CANADIAN SYLLABICS CARRIER TTSEE  
 166B ɔ̣ CANADIAN SYLLABICS CARRIER TTSI

166C ɔ̣ CANADIAN SYLLABICS CARRIER TTSA

## Symbol

































166D × CANADIAN SYLLABICS CHI SIGN  
 • Algonquian  
 • used as a symbol to denote Christ  
 → 2627 chi rho































## Punctuation

166E × CANADIAN SYLLABICS FULL STOP

## Syllables

166F ɔ̣ CANADIAN SYLLABICS QAI  
 1670 ɔ̣ CANADIAN SYLLABICS NGAI  
 1671 ɔ̣ CANADIAN SYLLABICS NNGI  
 1672 ɔ̣ CANADIAN SYLLABICS NNGII  
 1673 ɔ̣ CANADIAN SYLLABICS NNGO  
 • Inuktitut (NNGU)  
 1674 ɔ̣ CANADIAN SYLLABICS NNGOO  
 • Inuktitut (NNGUU)  
 1675 ɔ̣ CANADIAN SYLLABICS NNGA  
 1676 ɔ̣ CANADIAN SYLLABICS NNGAA  
 1677 ɔ̣ CANADIAN SYLLABICS WOODS-CREE  
 THWEE  
 1678 ɔ̣ CANADIAN SYLLABICS WOODS-CREE  
 THWI  
 1679 ɔ̣ CANADIAN SYLLABICS WOODS-CREE  
 THWII  
 167A ɔ̣ CANADIAN SYLLABICS WOODS-CREE  
 THWO  
 167B ɔ̣ CANADIAN SYLLABICS WOODS-CREE  
 THWOO  
 167C ɔ̣ CANADIAN SYLLABICS WOODS-CREE  
 THWA  
 167D ɔ̣ CANADIAN SYLLABICS WOODS-CREE  
 THWAA  
 167E ɔ̣ CANADIAN SYLLABICS WOODS-CREE TH  
 167F ɔ̣ CANADIAN SYLLABICS BLACKFOOT W

	A9E	A9F
0	 A9E0	 A9F0
1	 A9E1	 A9F1
2	 A9E2	 A9F2
3	 A9E3	 A9F3
4	 A9E4	 A9F4
5	 A9E5	 A9F5
6	 A9E6	 A9F6
7	 A9E7	 A9F7
8	 A9E8	 A9F8
9	 A9E9	 A9F9
A	 A9EA	 A9FA
B	 A9EB	 A9FB
C	 A9EC	 A9FC
D	 A9ED	
E	 A9EE	
F	 A9EF	

- A9E0  CANADIAN SYLLABICS NWI
- A9E1  CANADIAN SYLLABICS OJIBWAY NWI
- A9E2  CANADIAN SYLLABICS NWII
- A9E3  CANADIAN SYLLABICS OJIBWAY NWII
- A9E4  CANADIAN SYLLABICS NWO
- A9E5  CANADIAN SYLLABICS OJIBWAY NWO
- A9E6  CANADIAN SYLLABICS NWOO
- A9E7  CANADIAN SYLLABICS OJIBWAY NWOO
- A9E8  CANADIAN SYLLABICS RWEЕ
- A9E9  CANADIAN SYLLABICS RWI
- A9EA  CANADIAN SYLLABICS RWII
- A9EB  CANADIAN SYLLABICS RWO
- A9EC  CANADIAN SYLLABICS RWOO
- A9ED  CANADIAN SYLLABICS RWA
- A9EE  CANADIAN SYLLABICS OJIBWAY P
- A9EF  CANADIAN SYLLABICS OJIBWAY T
- A9F0  CANADIAN SYLLABICS OJIBWAY K
- A9F1  CANADIAN SYLLABICS OJIBWAY C
- A9F2  CANADIAN SYLLABICS OJIBWAY M
- A9F3  CANADIAN SYLLABICS OJIBWAY N
- A9F4  CANADIAN SYLLABICS OJIBWAY S
- A9F5  CANADIAN SYLLABICS OJIBWAY SH
- A9F6  CANADIAN SYLLABICS EASTERN W
- A9F7  CANADIAN SYLLABICS WESTERN W
- A9F8  CANADIAN SYLLABICS FINAL SMALL RING
- A9F9  CANADIAN SYLLABICS FINAL RAISED DOT
-  • Carrier (GLOTTAL STOP)
- A9FA  CANADIAN SYLLABICS BEAVER DENE L
- A9FB  CANADIAN SYLLABICS BEAVER DENE R
- A9FC  CANADIAN SYLLABICS CARRIER DENTAL S

Figures.

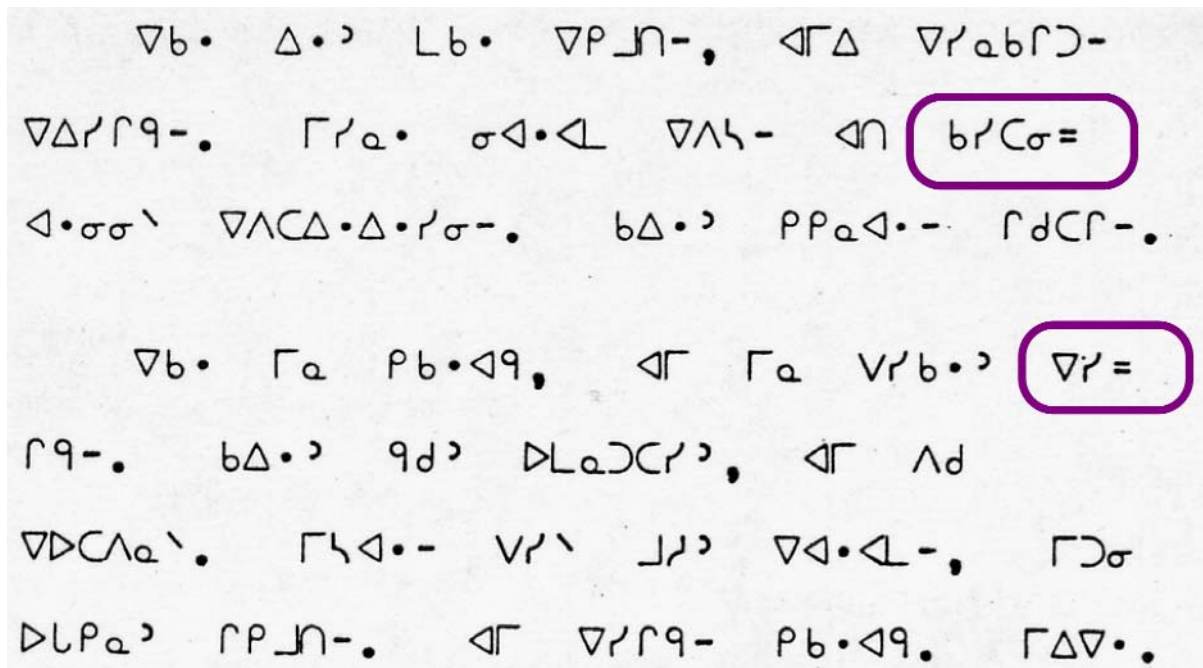


Figure 1. Sample in Oji-Cree from Fiero 1976:104 showing CANADIAN SYLLABICS HYPHEN in *bʀCσ=*↳σσʰ *kasitani-waninik* and *∇ʀ=*↳ʀʀ *esi-čikeč*.

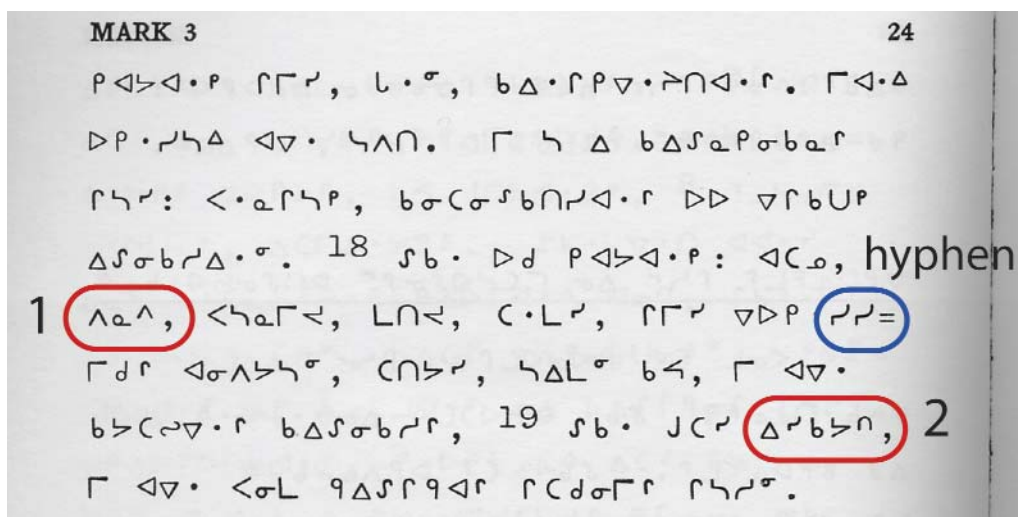


Figure 2. Sample in Northern Ojibway from Canadian Bible Society 1974:24 showing CANADIAN SYLLABICS HYPHEN and CANADIAN SYLLABICS OJIBWAY S in *ʀʀ=*↳ʀʀ *sisi-mikoč*; CANADIAN SYLLABICS OJIBWAY P in *Λe^* *pinap* ‘Philip’; and CANADIAN SYLLABICS OJIBWAY S and CANADIAN SYLLABICS OJIBWAY T in *Δʀbʀn* *iskayat* ‘Iscariot’.



**ᓵᓴᓴᓴᓴᓴᓴ / cahkipēhikana**  
**Western Cree and Saulteaux Syllabics Inventory**

Vowels	ē	i	ī	o	ō	a	ā	Finals
w	wē	wi	wī	wo	wō	wa	wā	
Syllabics	▽ ē	△ i	△̇ ī	▷ o	▷̇ ō	◁ a	◁̇ ā	° w
	▽• wē	△• wi	△̇• wī	▷• wo	▷̇• wō	◁• wa	◁̇• wā	
p	▽ pē	△ pi	△̇ pī	> po	>̇ pō	< pa	<̇ pā	' p
pw	▽• pwē	△• pwi	△̇• pwī	>• pwo	>̇• pwō	<• pwa	<̇• pwā	
t	U tē	∩ ti	∩̇ tī	∩ to	∩̇ tō	∩ ta	∩̇ tā	' t
tw	U• twē	∩• twi	∩̇• twī	∩• two	∩̇• twō	∩• twa	∩̇• twā	
k	q kē	p ki	ṗ kī	d ko	ḋ kō	b ka	ḃ kā	' k
kw	q• kwē	p• kwi	ṗ• kwī	d• kwo	ḋ• kwō	b• kwa	ḃ• kwā	
c	∩ cē	∩ ci	∩̇ cī	J co	J̇ cō	L ca	L̇ cā	- c
cw	∩• cwē	∩• cwi	∩̇• cwī	J• cwo	J̇• cwō	L• cwa	L̇• cwā	
m	∩ mē	∩ mi	∩̇ mī	J mo	J̇ mō	L ma	L̇ mā	' m
mw	∩• mwē	∩• mwi	∩̇• mwī	J• mwo	J̇• mwō	L• mwa	L̇• mwā	
n	∩ nē	∩ ni	∩̇ nī	∩ no	∩̇ nō	∩ na	∩̇ nā	' n
nw	∩• nwē	∩• nwi	∩̇• nwī	∩• nwo	∩̇• nwō	∩• nwa	∩̇• nwā	
s	∩ sē	∩ si	∩̇ sī	∩ so	∩̇ sō	∩ sa	∩̇ sā	' s
sw	∩• swē	∩• swi	∩̇• swī	∩• swo	∩̇• swō	∩• swa	∩̇• swā	
š	∩ šē	∩ ši	∩̇ šī	∩ šo	∩̇ šō	∩ ša	∩̇ šā	' š
šw	∩• šwē	∩• šwi	∩̇• šwī	∩• šwo	∩̇• šwō	∩• šwa	∩̇• šwā	
y	∩ yē	∩ yi	∩̇ yī	∩ yo	∩̇ yō	∩ ya	∩̇ yā	' y
yw	∩• ywē	∩• ywi	∩̇• ywī	∩• ywo	∩̇• ywō	∩• ywa	∩̇• ywā	
th	∩ thē	∩ thi	∩̇ thī	∩ tho	∩̇ thō	∩ tha	∩̇ thā	' th
thw	∩• thwē	∩• thwi	∩̇• thwī	∩• thwo	∩̇• thwō	∩• thwa	∩̇• thwā	
ε l		ɣ r		" h		* hk		→ nk

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**Figure 3.** Syllabics chart showing CANADIAN SYLLABICS NWI, CANADIAN SYLLABICS NWII, CANADIAN SYLLABICS NWO, and CANADIAN SYLLABICS NWOO, as well as CANADIAN SYLLABICS WEST-CREE THWEE, CANADIAN SYLLABICS WEST-CREE THWI, CANADIAN SYLLABICS WEST-CREE THWII, CANADIAN SYLLABICS WEST-CREE THWO, CANADIAN SYLLABICS WEST-CREE THWOO, CANADIAN SYLLABICS WEST-CREE THWA, and CANADIAN SYLLABICS WEST-CREE THWAA.

The words have been put in syllabic order, *not* Roman alphabetical order. The order, from left to right, is:

∇	Δ	Δ̇	▷	▷̇	◁	◁̇	
·∇	·Δ	·Δ̇	·▷	·▷̇	·◁	·◁̇	◦
V	Λ	Λ̇	>	>̇	<	<̇	
·V	·Λ	·Λ̇	·>	·>̇	·<	·<̇	<
U	∩	∩̇	∩	∩̇	C	Ċ	
·U	·∩	·∩̇	·∩	·∩̇	·C	·Ċ	c
q	p	ṗ	d	ḋ	b	ḃ	
·q	·p	·ṗ	·d	·ḋ	·b	·ḃ	b d
ŋ	ɾ	ɾ̇	J	J̇	ɬ	ɬ̇	
·ŋ	·ɾ	·ɾ̇	·J	·J̇	·ɬ	·ɬ̇	ɬ
ɽ	ɽ	ɽ̇	ɽ	ɽ̇	L	L̇	
·ɽ	·ɽ	·ɽ̇	·ɽ	·ɽ̇	·L	·L̇	L
σ	σ	σ̇	σ	σ̇	σ	σ̇	
·σ	·σ̇	·σ̇	·σ̇	·σ̇	·σ	·σ̇	σ
τ	τ	τ̇	τ	τ̇	τ	τ̇	
·τ	·τ	·τ̇	·τ	·τ̇	·τ	·τ̇	τ
ϋ	ϋ	ϋ̇	ϋ	ϋ̇	ϋ	ϋ̇	
·ϋ	·ϋ	·ϋ̇	·ϋ	·ϋ̇	·ϋ	·ϋ̇	ϋ
ς	ς	ς̇	ς	ς̇	ς	ς̇	
·ς	·ς	·ς̇	·ς	·ς̇	·ς	·ς̇	ς
Ϙ	Ϙ	Ϙ̇	Ϙ	Ϙ̇	Ϙ	Ϙ̇	
·Ϙ	·Ϙ	·Ϙ̇	·Ϙ	·Ϙ̇	·Ϙ	·Ϙ̇	Ϙ
ϙ	ϙ	ϙ̇	ϙ	ϙ̇	ϙ	ϙ̇	
·ϙ	·ϙ	·ϙ̇	·ϙ	·ϙ̇	·ϙ	·ϙ̇	ϙ
Ϛ	Ϛ	Ϛ̇	Ϛ	Ϛ̇	Ϛ	Ϛ̇	
·Ϛ	·Ϛ	·Ϛ̇	·Ϛ	·Ϛ̇	·Ϛ	·Ϛ̇	Ϛ

**Figure 4.** Syllabics chart for East Cree from the Cree School Board 1987:xiii showing CANADIAN SYLLABICS NWI, CANADIAN SYLLABICS NWII, CANADIAN SYLLABICS NWO, and CANADIAN SYLLABICS NWOO, as well as CANADIAN SYLLABICS RWEI, CANADIAN SYLLABICS RWII, CANADIAN SYLLABICS RWI, CANADIAN SYLLABICS RWO, CANADIAN SYLLABICS RWOI, CANADIAN SYLLABICS RWII, CANADIAN SYLLABICS RWO, CANADIAN SYLLABICS RWOI, and CANADIAN SYLLABICS RWA.

**MORE SYLLABLE WORDS WITH ENDINGS**

kīwīw	ᑭᑦᑦᑦ	nīmāw	ᑎᑦᑭᑦ
pōnam	ᑭᑦᑦᑦ	kitāw	ᑭᑦᑦᑦ
mātow	ᑭᑦᑦᑦ	kāsim	ᑭᑦᑦᑦ
wāpos	ᑭᑦᑦᑦ	mīth	ᑭᑦᑦᑦ
asām	ᑭᑦᑦᑦ	asam	ᑭᑦᑦᑦ
nīpin	ᑭᑦᑦᑦ	pipon	ᑭᑦᑦᑦ
pikīs	ᑭᑦᑦᑦ	sōkāw	ᑭᑦᑦᑦ
nipiy	ᑭᑦᑦᑦ	pimiy	ᑭᑦᑦᑦ
thōtin	ᑭᑦᑦᑦ	ocīk	ᑭᑦᑦᑦ
piyak	ᑭᑦᑦᑦ	otōt	ᑭᑦᑦᑦ
thīkaw	ᑭᑦᑦᑦ	wāpan	ᑭᑦᑦᑦ

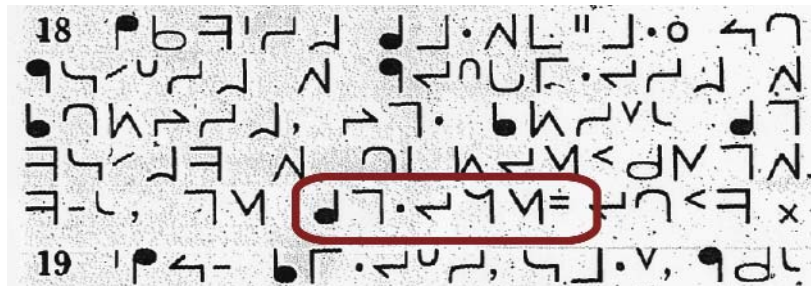
**Figure 5.** Sample in Woods Cree from Charles [s.d.], showing CANADIAN SYLLABICS WOODS-CREE TH in ᑭᑦᑦᑦ *mīth*.

becoming common in the west are modifications of the y syllabic symbols, alternation of Woods Cree [ō] with Plains Cree [y]:

ᑭ = yē ; ᑭ = thī ; \* = final y ; \* = final th

These examples illustrate not only the **th** syllabic symbols, but also another r

**Figure 6.** Sample in Woods Cree from Wolvengrey 2001:xxiii, showing CANADIAN SYLLABICS WOODS-CREE TH.



**Figure 7.** Sample in Blackfoot from Stocken [1888]:10 showing CANADIAN SYLLABICS BLACKFOOT W in ᑭᑦᑦᑦᑦ *it<sup>s</sup>ayinak<sup>w</sup>a*.



# BLACKFOOT SYLLABARIUM

VOWELS have Continental Values

	FINAL	a	e	i	o
P	o	⊖	⊖	⊖	⊖
T	i	⊖	⊖	⊖	⊖
K	<	⊖	⊖	⊖	⊖
M	o	⊖	⊖	⊖	⊖
N	o	⊖	⊖	⊖	⊖
S	o	⊖	⊖	⊖	⊖
Y	o	⊖	⊖	⊖	⊖
W	o	⊖	⊖	⊖	⊖

(a) at the END of the syllable

/	= i as	⊖/	= kai
\	= o as	⊖\	= kau
	= h as	⊖	= kah
	= kh as	⊖	= kakh
x	= full stop		

(b) read in CENTRE of character it follows

•	= s as	⊖•	= ksa
<	= y as	⊖<	= kya
=	= w as	⊖=	= kwa

Figure 8. Sample in Blackfoot from Stocken [1888]:3 showing CANADIAN SYLLABICS BLACKFOOT W.

<b>CO</b>	sab	net	sabiig	nets
<b>WO</b>	asab		asabiig	
<b>SC</b>	anapiy		anapiyak	
	◁◡Λ°		◁◡Λʔ	
<b>CO</b>	mtig	tree	mtigoog	trees
<b>WO</b>	mitig		mitigoog	
<b>SC</b>	mistik		mistikwak	
	ΓΛʔ		ΓΛʔ-bʔ	

**Figure 9.** Sample in Swampy Cree from Ministry of Education 2002:20, showing CANADIAN SYLLABICS FINAL SMALL RING in ◁◡Λʔ *anapiy*.

<b>CO</b>	Zhaanh gii-waabmaan	John saw Fred.
	Panaaswen.	
<b>WO</b>	John ogii-waabamaan Fredan.	
<b>SC</b>	Cwân kî-wâpamew Freda.	
	·iʔ p̄ ·i<Γ° <ʔ∇C.	

**Figure 10.** Sample in Swampy Cree from Ministry of Education 2002:21, showing U+1424 CANADIAN SYLLABICS FINAL RING in iʔ<Γ° *gî-wâpamew*.

## APPENDAGES.

---

> = n, as in pʔ>, it is cold.  
 < = m, " Λʔ<, sun.  
 ^ = s, " ◡∇ʔ^, boy.  
 ʔ = p, " ʔʔʔ, duck.  
 \ = k, " σ◡bʔ\, he leaves me.  
 / = t, " ΓΛ/, tooth.  
 - = ch, " ◡^Λ-, very.  
 . = w, when placed immediately to the right of a syllable,  
 as in σ<., my wife.  
 · = i, when placed higher to the right, as in σ^·dCʔ·, my  
 coat.

**Figure 11.** Sample in Plains Cree from McDougall [1890]:6 showing CANADIAN SYLLABICS FINAL RAISED DOT in σ^·dCʔ· *niskotākay* ‘my coat’.

L'ae Δb'op' bPΓ' /  
 ▽◁•d PΓL'aeΔb' q'z'ab  
 U' PC'k>Λ'z' ▽d'z'  
 CΓ'◁•'aeCσ'°  
  
 Lb σ'z'ae° PΓL'PaeΔb'  
 bPq DC PC'z'° ◁'p'x  
 ▽b• Δ'◁'n'ae◁• ▽b• bP'z'°  
 ◁σ'L ◁'p'+ **Pb•**  
 ▽▷ΛP'z'LB' \

ae'z' σ'CV'•U' DL  
 PΓ'◁'CΓ'▷Δ• σ'ae° ◁b'◁'L'p' \

▽P▷Γ VC' \ DC DL  
 ▷PΔ'z'σ'bU' ▽◁•d DL  
 Γσ'◁'N' b'z'aeC q'z'bCL' \

**Figure 12.** Sample in Plains Cree from SICC 1976, showing a kerned CANADIAN SYLLABICS FINAL RAISED DOT in Pb•' *kīkway* 'what'.

b'z' ◁LPb•' ◁'h'z'Δ•'  
 b'z' PΓL'σ'σ'Δ•° L'ae  
 ▽b'x ▽◁•σ'Δq' \ C◁•'b'Δ•' \

Λd U'z'ΛL'z' \ b'z'  
 PΓ'◁'aeσ'Δ•'z' Pb'x ▽σ'◁'C' \

CΛ'◁'d- ▽•◁'z' \

**Figure 13.** Sample in Plains Cree from SICC 1976, showing an unkerneled CANADIAN SYLLABICS FINAL RAISED DOT in aeLPb•' *namakīkway* 'nothing'.

<p>MARK 1 4</p> <p><b>▽◁b•'z'</b> ◁◁ r'z', <b>▷P◁•◁C°</b> ΔΔ P'SP</p> <p>▽◁σ'◁P'Sbσ'P. s'b• ▷P◁•◁L° Δσ P'z'Lσ)°</p> <p>▷C'z'dσ ▽Λaeσ'z', ◁•Λ◁ΓΓ'P ▽Δ'Saed'z'σ'</p> <p>▽Λ&gt;σ'h'z'd'z', ▽Λr's'b'd'z'. 11 s'b• P'UΛC'b•°</p> <p>Δ•Δ•° P'Sd'P: P° Δ'h' <b>σ'P'z'</b> z'z'P'Δe°,</p> <p>P° b'ae▽CΓ'Δ'z'σ'. 8</p> <p>3 12 <b>z'LP</b> <b>ΔC's</b> ▽σ'd'P ▷P'L'z'σ's'b'd'σ' r'z' Δσ</p> <p>P'z'Lσ)° ▷C'z'dσ, ▽•N' Λb•C'b'Γ'b'P ▽P'Δ'SL'z'z'.</p> <p>13 Γ C's ΔΔL b'Δ'Sσ'Γ'aeC'z'd'z'σ' Λb•C'b'Γ'b'P,</p> <p>▽P'b'q•r'Δd'z' Δσ L'z'Lσ)° , h'z'σ' ▽Δ'Sσ'b'z'σ'.</p>	<p>4</p> <p>5</p> <p>▽ΔP'z'z': Γ</p> <p>P'z'Lσ) r'▷P'L'z'</p> <p>▷▷ Γ'ae•r'z'Δ•°</p> <p>16 Γ C's z'</p> <p>h'b'Δ'b'σ'P, b'aeσ</p> <p>◁•◁L'Δ σ's'σ' ▷</p> <p>b'z' ◁C'z'σ', ▽P</p> <p>◁d'Λ'◁•◁•Δ ▷C</p> <p>5 b'ae'z' ◁◁ r'z'z'</p> <p><b>P'b'P'P'ae◁'z'σ'σ'Γ</b></p>
--	--

**Figure 14.** Sample in Northern Ojibway from the Canadian Bible Society 1974:4 showing CANADIAN SYLLABICS OJIBWAY K in ▽◁b•'z' *eākwazič* 'as he is sick'; CANADIAN SYLLABICS OJIBWAY N in ▷P◁•◁C° *ogī-wābandan* 'he saw it'; CANADIAN SYLLABICS OJIBWAY S in σ'P'z' *nigwizis* 'my son'; CANADIAN SYLLABICS OJIBWAY N in z'LP *šemag* 'immediately'; CANADIAN SYLLABICS OJIBWAY SH in ΔC° *idaš* 'so'; and CANADIAN SYLLABICS OJIBWAY M in P'b'P'P'ae◁'z'σ'σ'Γ *giga-gikinōhamoninim* 'I will teach you something'.



24 p̄ r̄ ē ā n̄ Δ̄ . σ̄ σ̄ ! Δ̄ σ̄ ∇̄ ∇̄ << ∇̄ σ̄ ∇̄ ?  
 P̄ Δ̄ ∇̄ Δ̄ ē σ̄ Δ̄ . n̄ L̄ r̄ ∇̄ ∇̄ b̄ . P̄ r̄ σ̄ ∇̄ . ē r̄ Δ̄ ∇̄ ?  
 P̄ P̄ q̄ σ̄ ∇̄ p̄ ∇̄ Δ̄ . ∇̄ 9̄ P̄ ∇̄ L̄ σ̄ ∇̄ ∇̄ Δ̄ b̄ ē r̄ =  
 Δ̄ ∇̄ σ̄ ∇̄ Δ̄ . b̄ ē σ̄ PCΔ̄ ! P̄ Δ̄ ∇̄ P̄ ∇̄ ∇̄ . 25 r̄ r̄  
 Δ̄ C̄ ∇̄ ∇̄ P̄ P̄ r̄ b̄ . σ̄ : ∇̄ ∇̄ ! q̄ d̄ q̄ d̄ Δ̄ P̄ ∇̄ q̄ !

Figure 15. Sample in Northern Ojibway from the Canadian Bible Society 1974:7 showing CANADIAN SYLLABICS WESTERN W in PC<sup>Δ</sup> *gī-daw* 'he said'.

Chart 1. Eastern and Western Syllabaries

Consonant	Vowels				Finals		
	e	i/i1	o/oo	a/aa	West	East a-series	East i-series
none/h/?	∇	Δ	▷	◁	"	"	/ʔ/ Δ
w (West)	∇·	Δ·	▷·	◁·	°		1
(East)	·∇	·Δ	·▷	·◁		°	° or .Δ
p	∇	∧	>	<	'	<	∧
t	U	∩	∪	C	/	c	∩
k	q	p	d	b	\	b	p 2
c	ʎ	ʀ	ʝ	ʌ	-	ʌ	ʀ
m	∇	∇	∇	∇	c	∇	∇
n	o	q	b	p	∇	p	q
s	ʎ	ʀ	ʝ	ʌ	∇	ʎ	ʀ
š	ʎ	ʀ	ʝ	ʌ	c	ʎ	ʀ
y	∇	∇	∇	∇	·	°	Δ
r (West)	∇∇	∇Δ	∇▷	∇◁	∇	3	
(East)	∇	∇	∇	∇		∇	
l (West)	∇∇	∇Δ	∇▷	∇◁	∇		
(East)	∇	∇	∇	∇	∇		
sk					b	b	
hk					x		

Figure 16. Chart for Northern Ojibway from Fiero 1976:98 showing CANADIAN SYLLABICS EASTERN W, CANADIAN SYLLABICS OJIBWAY P, CANADIAN SYLLABICS OJIBWAY T, CANADIAN SYLLABICS OJIBWAY K, CANADIAN SYLLABICS OJIBWAY C, CANADIAN SYLLABICS OJIBWAY M, CANADIAN SYLLABICS OJIBWAY N, CANADIAN SYLLABICS OJIBWAY S, CANADIAN SYLLABICS OJIBWAY SH, and CANADIAN SYLLABICS FINAL SMALL RING.





(12) Chart of the Normative Carrier Syllabics

C\V	a	ʌ	e	i	o	u	isolated
b	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
t	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
d	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ	ᑹ
t'	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
k	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
g	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
k'	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
č	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
j	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
č'	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
ts/ts	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
dz/dz	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
ts'/ts'	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
n	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
m	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
ŋ							ᑸ
l	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
ł	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
tl	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
dl	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
tl'	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
s	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	s
ᑳ							ᑳ
z	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	z
ᑴ							ᑴ
š	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	š
x	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
ɣ	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	ᑸ
h	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	h
w	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
x <sup>w</sup>	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
y	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
none	ᑲ	ᑳ	ᑴ	ᑵ	ᑶ	ᑷ	
?							•

Figure 20. Chart of Carrier syllabics, from Poser 2003:14, showing CANADIAN SYLLABICS CARRIER DENTAL S and CANADIAN SYLLABICS FINAL RAISED DOT.

## A. Administrative

1. Title

**Proposal to encode 39 Unified Canadian Aboriginal Syllabics in the UCS**

2. Requester's name

**Michael Everson**

3. Requester type (Member body/Liaison/Individual contribution)

**Individual contribution.**

4. Submission date

**2008-04-08**

5. Requester's reference (if applicable)

6. Choose one of the following:

6a. This is a complete proposal

**Yes.**

6b. More information will be provided later

**No.**

## B. Technical – General

1. Choose one of the following:

1a. This proposal is for a new script (set of characters)

**No.**

1b. Proposed name of script

1c. The proposal is for addition of character(s) to an existing block

**Yes and No.**

1d. Name of the existing block

**Unified Canadian Aboriginal Syllabics and Unified Canadian Aboriginal Syllabics Extended-A**

2. Number of characters in proposal

**39.**

3. Proposed category (A-Contemporary; B.1-Specialized (small collection); B.2-Specialized (large collection); C-Major extinct; D-Attested extinct; E-Minor extinct; F-Archaic Hieroglyphic or Ideographic; G-Obscure or questionable usage symbols)

**Category A.**

4a. Is a repertoire including character names provided?

**Yes.**

4b. If YES, are the names in accordance with the "character naming guidelines" in Annex L of P&P document?

**Yes.**

4c. Are the character shapes attached in a legible form suitable for review?

**Yes.**

5a. Who will provide the appropriate computerized font (ordered preference: True Type, or PostScript format) for publishing the standard?

**Michael Everson.**

5b. If available now, identify source(s) for the font (include address, e-mail, ftp-site, etc.) and indicate the tools used:

**Michael Everson, Fontographer.**

6a. Are references (to other character sets, dictionaries, descriptive texts etc.) provided?

**Yes.**

6b. Are published examples of use (such as samples from newspapers, magazines, or other sources) of proposed characters attached?

**Yes.**

7. Does the proposal address other aspects of character data processing (if applicable) such as input, presentation, sorting, searching, indexing, transliteration etc. (if yes please enclose information)?

**Yes.**

8. Submitters are invited to provide any additional information about Properties of the proposed Character(s) or Script that will assist in correct understanding of and correct linguistic processing of the proposed character(s) or script. Examples of such properties are: Casing information, Numeric information, Currency information, Display behaviour information such as line breaks, widths etc., Combining behaviour, Spacing behaviour, Directional behaviour, Default Collation behaviour, relevance in Mark Up contexts, Compatibility equivalence and other Unicode normalization related information. See the Unicode standard at <http://www.unicode.org> for such information on other scripts. Also see Unicode Character Database <http://www.unicode.org/Public/UNIDATA/UnicodeCharacterDatabase.html> and associated Unicode Technical Reports for information needed for consideration by the Unicode Technical Committee for inclusion in the Unicode Standard.

**See above.**

## C. Technical – Justification

1. Has this proposal for addition of character(s) been submitted before? If YES, explain.

**No.**

2a. Has contact been made to members of the user community (for example: National Body, user groups of the script or characters, other experts, etc.)?

**Yes.**

2b. If YES, with whom?

**Chris Harvey in liaison with many user communities.**

2c. If YES, available relevant documents

3. Information on the user community for the proposed characters (for example: size, demographics, information technology use, or publishing use) is included?

**People in Canada.**

4a. The context of use for the proposed characters (type of use; common or rare)

**Common.**

4b. Reference

5a. Are the proposed characters in current use by the user community?

**Yes.**

5b. If YES, where?

**In Canada.**

6a. After giving due considerations to the principles in the P&P document must the proposed characters be entirely in the BMP?

**Yes.**

6b. If YES, is a rationale provided?

**Yes.**

6c. If YES, reference

**Contemporary use, accordance with the Roadmap, and to keep these with the other Syllabics characters which are in the BMP.**

7. Should the proposed characters be kept together in a contiguous range (rather than being scattered)?

**No.**

8a. Can any of the proposed characters be considered a presentation form of an existing character or character sequence?

**No, since they conform to the unification model for Canadian Syllabics.**

8b. If YES, is a rationale for its inclusion provided?

8c. If YES, reference

9a. Can any of the proposed characters be encoded using a composed character sequence of either existing characters or other proposed characters?

**No.**

9b. If YES, is a rationale for its inclusion provided?

9c. If YES, reference

10a. Can any of the proposed character(s) be considered to be similar (in appearance or function) to an existing character?

**No.**

10b. If YES, is a rationale for its inclusion provided?

10c. If YES, reference

11a. Does the proposal include use of combining characters and/or use of composite sequences (see clauses 4.12 and 4.14 in ISO/IEC 10646-1: 2000)?

**No.**

11b. If YES, is a rationale for such use provided?

11c. If YES, reference

11d. Is a list of composite sequences and their corresponding glyph images (graphic symbols) provided?

**No.**

11e. If YES, reference

12a. Does the proposal contain characters with any special properties such as control function or similar semantics?

**No.**

12b. If YES, describe in detail (include attachment if necessary)

13a. Does the proposal contain any Ideographic compatibility character(s)?

**No.**

13b. If YES, is the equivalent corresponding unified ideographic character(s) identified?

