

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

Doc Type: Working Group Document**Title: Final proposal to encode Aegean scripts in the UCS****Source: Deborah Anderson and Michael Everson****Status: Expert Contribution****Action: For consideration by JTC1/SC2/WG2****Date: 2001-10-03****A. Administrative****1. Title**

Final proposal to encode Aegean scripts in the UCS

2. Requester's name

Deborah Anderson and Michael Everson

3. Requester type

Expert contribution

4. Submission date

2001-10-03

5. Requester's reference

Replaces N2327. This proposal corrects two glyphs, character names and adds additional background information about Cypriot.

6a. Completion

This is a complete proposal.

6b. More information to be provided?

No.

B. Technical -- General**1a. New script? Name?**

Yes. Aegean Numbers, Cypriot Syllabary, Linear B Syllabary, and Linear B Ideograms.

1b. Addition of characters to existing block? Name?

No.

2. Number of characters

324. Aegean Numbers (57), Cypriot Syllabary (55), Linear B Syllabary (88), and Linear B Ideograms (124).

3. Proposed category

Category C

4. Proposed level of implementation and rationale

Level 1 because they are non-combining.

5a. Character names included in proposal?

Yes

5b. Character names in accordance with guidelines?

Yes

5c. Character shapes reviewable?

Yes

6a. Who will provide computerized font?

Michael Everson, Everson Typography

6b. Font currently available?

Yes

6c. Font format?

TrueType

7a. Are references (to other character sets, dictionaries, descriptive texts, etc.) provided?

Yes.

7b. Are published examples (such as samples from newspapers, magazines, or other sources) of use of proposed characters attached?

No.

8. Does the proposal address other aspects of character data processing?

No.

C. Technical -- Justification

1. Contact with the user community?

Yes. Yves Duhoux (*Département d'Études grecques, latines et orientales, Faculté de Philosophie et Lettres, Université Catholique de Louvain*), Jean-Pierre Olivier (*Fonds National Belge de la Recherche Scientifique*), John Bennet (*Oxford*), Tom Palaima (*University of Texas at Austin*), and José Melena (*Universidad del País Vasco*).

2. Information on the user community?

Scholars.

3a. The context of use for the proposed characters?

The Cypriot and Linear B scripts were used to write early forms of Greek. The Aegean numbers were used throughout the Aegean, also by Linear A users.

3b. Reference

4a. Proposed characters in current use?

Yes.

4b. Where?

Scholarly contexts.

5a. Characters should be encoded entirely in BMP?

No.

5b. Rationale

Accordance with the Roadmap.

6. Should characters be kept in a continuous range?

Yes.

7a. Can the characters be considered a presentation form of an existing character or character sequence?

No.

7b. Where?

7c. Reference

8a. Can any of the characters be considered to be similar (in appearance or function) to an existing character?

No.

8b. Where?

8c. Reference

9a. Combining characters or use of composite sequences included?

No

9b. List of composite sequences and their corresponding glyph images provided?

No.

10. Characters with any special properties such as control function, etc. included?

No.

Proposal.

Linear B.

The script called Linear B is a syllabic writing system which was used on the island of Crete (and parts of the nearby mainland) to write the oldest recorded variety of the Greek language. Linear B clay tablets predate Homeric Greek by some 700 years, the latest being from the mid- to late 13th century BCE. Major

archaeological sites include Knossos, first uncovered in about 1900 by Sir Arthur Evans, and a major site near Pylos on the mainland. The majority of inscriptions currently known are inventories of commodities and accounting records.

The script resisted early attempts at decipherment, but it finally yielded to the efforts of Michael Ventris, an architect and amateur decipherer. Ventris' breakthrough in decipherment came after the realization that the language might be Greek, and not (as had been previously thought) a completely unknown language. Ventris formed an alliance with John Chadwick, and decipherment proceeded quickly. Ventris and Chadwick published a joint paper in 1953.

Linear B was written from left to right with no non-spacing marks or other complications. The script consists mainly of a number of phonetic signs representing the combination of a consonant and vowel. There are about 60 known phonetic signs, a few signs that seem to be mainly free variants (Chadwick's optional signs), a few unidentified signs, numerals, and a number of ideographic signs which were used mainly as counters for commodities. Some ligatures formed from combinations of syllables were apparently used as well. Chadwick gives several examples of these ligatures, the most common of which are included in this encoding. Other ligatures should be represented using ZERO-WIDTH JOINER.

Cypriot.

The Cypriot syllabary was used to write the Cypriot dialect of Greek from about 800 to 200 BCE. It is related to Linear B and Cypro-Minoan, the latter being a script used for language still unidentified. Interpretation has been aided by the fact that, as it died out, inscriptions were carved using both the Greek alphabet and the Cypriot syllabary. Unlike Linear B and Cypro-Minoan, the Cypriot syllabary was usually written right-to-left. Word breaks can be indicated, though dividers are also used between larger word groups. Although both Linear B and the Cypriot syllabary were used to write Greek dialects, Linear B provides for a more highly abbreviated spelling. Structurally, the Cypriot syllabary consists of combinations of up to twelve initial consonants and five different vowels. Long and short vowels are not distinguished. The Cypriot syllabary distinguishes among a different set of initials than Linear B; for example, unlike Linear B, Cypriot has maintained a distinction between L and R, though not between D and T. Not all of the 60 possible consonant-vowel combinations are represented. As with Linear B, the Cypriot syllabary is well-understood and documented.

Aegean Numbers.

Those signs used to denote Aegean whole numbers (U+ 10107 to U+10133) derive from the non-Greek Linear A script. The signs are used in Linear B. The Cypriot syllabary appears to use the same system – at least the signs appear in extant texts for the lower digits. For measurements of agricultural and industrial products, Linear B uses three series of signs: liquid measures, dry measures, and weights. No set of signs for linear measurement has yet been found. Liquid and dry measures share the same symbols for the two smaller subunits; the system of weights retains its own unique subunits. Though several of the signs originate in Linear A, the measuring system of Linear B differs from that of Linear A. Linear B relies on units and subunits, much like the imperial “quart”, “pint”, and “cup”, whereas Linear A uses whole numbers and fractions. The absolute values of the measurements have not yet been completely agreed upon.

Bibliography

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- Chadwick, John. (1970). *The Decipherment of Linear B*. Second Edition. Cambridge: University Press.
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- Hooker, J. T. (1980). *Linear B: An Introduction*. Bristol, Bristol Classics Press.
- Masson, Olivier. (1983). *Les inscriptions chypriotes syllabiques*. Paris: Editions E. de Boccard.
- Sampson, Geoffrey. *Writing Systems; a linguistic introduction*.
- Ventris, Michael, and Chadwick, John. (1973). *Documents in Mycenaean Greek*. 2nd edition. Cambridge: University Press.

Row 100: LINEAR B SYLLABARY

| | 1000 | 1001 | 1002 | 1003 | 1004 | 1005 | 1006 | 1007 |
|---|------|------|------|------|------|------|------|------|
| 0 | | | | | | | | |
| 1 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |
| A | | | | | | | | |
| B | | | | | | | | |
| C | | | | | | | | |
| D | | | | | | | | |
| E | | | | | | | | |
| F | | | | | | | | |

G = 00
P = 01

Row 100: LINEAR B SYLLABARY

| hex | Name |
|-----|--------------------------------------|
| 00 | LINEAR B SYLLABLE B008 A |
| 01 | LINEAR B SYLLABLE B038 E |
| 02 | LINEAR B SYLLABLE B028 I |
| 03 | LINEAR B SYLLABLE B061 O |
| 04 | LINEAR B SYLLABLE B010 U |
| 05 | LINEAR B SYLLABLE B001 DA |
| 06 | LINEAR B SYLLABLE B045 DE |
| 07 | LINEAR B SYLLABLE B007 DI |
| 08 | LINEAR B SYLLABLE B014 DO |
| 09 | LINEAR B SYLLABLE B051 DU |
| 0A | LINEAR B SYLLABLE B057 JA |
| 0B | LINEAR B SYLLABLE B046 JE |
| 0C | (This position shall not be used) |
| 0D | LINEAR B SYLLABLE B036 JO |
| 0E | LINEAR B SYLLABLE B065 JU (grain) |
| 0F | LINEAR B SYLLABLE B077 KA |
| 10 | LINEAR B SYLLABLE B044 KE |
| 11 | LINEAR B SYLLABLE B067 KI |
| 12 | LINEAR B SYLLABLE B070 KO |
| 13 | LINEAR B SYLLABLE B081 KU |
| 14 | LINEAR B SYLLABLE B080 MA |
| 15 | LINEAR B SYLLABLE B013 ME |
| 16 | LINEAR B SYLLABLE B073 MI |
| 17 | LINEAR B SYLLABLE B015 MO |
| 18 | LINEAR B SYLLABLE B023 MU (ox) |
| 19 | LINEAR B SYLLABLE B006 NA |
| 1A | LINEAR B SYLLABLE B024 NE |
| 1B | LINEAR B SYLLABLE B030 NI (figs) |
| 1C | LINEAR B SYLLABLE B052 NO |
| 1D | LINEAR B SYLLABLE B055 NU |
| 1E | LINEAR B SYLLABLE B003 PA |
| 1F | LINEAR B SYLLABLE B072 PE |
| 20 | LINEAR B SYLLABLE B039 PI |
| 21 | LINEAR B SYLLABLE B011 PO |
| 22 | LINEAR B SYLLABLE B050 PU |
| 23 | LINEAR B SYLLABLE B016 QA |
| 24 | LINEAR B SYLLABLE B078 QE |
| 25 | LINEAR B SYLLABLE B021 QI (sheep) |
| 26 | LINEAR B SYLLABLE B032 QO |
| 27 | (This position shall not be used) |
| 28 | LINEAR B SYLLABLE B060 RA |
| 29 | LINEAR B SYLLABLE B027 RE |
| 2A | LINEAR B SYLLABLE B053 RI |
| 2B | LINEAR B SYLLABLE B002 RO |
| 2C | LINEAR B SYLLABLE B026 RU |
| 2D | LINEAR B SYLLABLE B031 SA (flax) |
| 2E | LINEAR B SYLLABLE B009 SE |
| 2F | LINEAR B SYLLABLE B041 SI |
| 30 | LINEAR B SYLLABLE B012 SO |
| 31 | LINEAR B SYLLABLE B058 SU |
| 32 | LINEAR B SYLLABLE B059 TA |
| 33 | LINEAR B SYLLABLE B004 TE |
| 34 | LINEAR B SYLLABLE B037 TI |
| 35 | LINEAR B SYLLABLE B005 TO |
| 36 | LINEAR B SYLLABLE B069 TU |
| 37 | LINEAR B SYLLABLE B054 WA |
| 38 | LINEAR B SYLLABLE B075 WE |
| 39 | LINEAR B SYLLABLE B040 WI |
| 3A | LINEAR B SYLLABLE B042 WO |
| 3B | (This position shall not be used) |
| 3C | LINEAR B SYLLABLE B017 ZA |
| 3D | LINEAR B SYLLABLE B074 ZE |
| 3E | (This position shall not be used) |
| 3F | LINEAR B SYLLABLE B020 ZO |
| 40 | LINEAR B SYLLABLE B025 A2 |
| 41 | LINEAR B SYLLABLE B043 A3 |
| 42 | LINEAR B SYLLABLE B085 AU (pig) |
| 43 | LINEAR B SYLLABLE B071 DWE |
| 44 | LINEAR B SYLLABLE B090 DWO |
| 45 | LINEAR B SYLLABLE B048 NWA |
| 46 | LINEAR B SYLLABLE B029 PU2 |
| 47 | LINEAR B SYLLABLE B062 PTE |
| 48 | LINEAR B SYLLABLE B076 RA2 |
| 49 | LINEAR B SYLLABLE B033 RA3 (saffron) |
| 4A | LINEAR B SYLLABLE B068 RO2 |
| 4B | LINEAR B SYLLABLE B066 TA2 |
| 4C | LINEAR B SYLLABLE B087 TWE |
| 4D | LINEAR B SYLLABLE B091 TWO |
| 4E | (This position shall not be used) |
| 4F | (This position shall not be used) |
| 50 | LINEAR B SYMBOL B018 |
| 51 | LINEAR B SYMBOL B019 |
| 52 | LINEAR B SYMBOL B022 (goat) |
| 53 | LINEAR B SYMBOL B034 |
| 54 | LINEAR B SYMBOL B047 |
| 55 | LINEAR B SYMBOL B049 |
| 56 | LINEAR B SYMBOL B056 |
| 57 | LINEAR B SYMBOL B063 |
| 58 | LINEAR B SYMBOL B064 |

| hex | Name |
|-----|-----------------------------------|
| 59 | LINEAR B SYMBOL B079 |
| 5A | LINEAR B SYMBOL B082 |
| 5B | LINEAR B SYMBOL B083 |
| 5C | LINEAR B SYMBOL B086 |
| 5D | LINEAR B SYMBOL B089 |
| 5E | (This position shall not be used) |
| 5F | (This position shall not be used) |
| 60 | (This position shall not be used) |
| 61 | (This position shall not be used) |
| 62 | (This position shall not be used) |
| 63 | (This position shall not be used) |
| 64 | (This position shall not be used) |
| 65 | (This position shall not be used) |
| 66 | (This position shall not be used) |
| 67 | (This position shall not be used) |
| 68 | (This position shall not be used) |
| 69 | (This position shall not be used) |
| 6A | (This position shall not be used) |
| 6B | (This position shall not be used) |
| 6C | (This position shall not be used) |
| 6D | (This position shall not be used) |
| 6E | (This position shall not be used) |
| 6F | (This position shall not be used) |
| 70 | (This position shall not be used) |
| 71 | (This position shall not be used) |
| 72 | (This position shall not be used) |
| 73 | (This position shall not be used) |
| 74 | (This position shall not be used) |
| 75 | (This position shall not be used) |
| 76 | (This position shall not be used) |
| 77 | (This position shall not be used) |
| 78 | (This position shall not be used) |
| 79 | (This position shall not be used) |
| 7A | (This position shall not be used) |
| 7B | (This position shall not be used) |
| 7C | (This position shall not be used) |
| 7D | (This position shall not be used) |
| 7E | (This position shall not be used) |
| 7F | (This position shall not be used) |

Row 100: LINEAR B IDEOGRAMS

| | 1008 | 1009 | 100A | 100B | 100C | 100D | 100E | 100F |
|---|------|------|------|------|------|------|------|------|
| 0 | | | | | | | | |
| 1 | | | | | | | | |
| 2 | | | | | | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |
| A | | | | | | | | |
| B | | | | | | | | |
| C | | | | | | | | |
| D | | | | | | | | |
| E | | | | | | | | |
| F | | | | | | | | |

G = 00
P = 01

Row 100: LINEAR B IDEOGRAMS

| hex | Name |
|-----|--|
| 80 | LINEAR B IDEOGRAM B100 MAN |
| 81 | LINEAR B IDEOGRAM B102 WOMAN |
| 82 | LINEAR B IDEOGRAM B104 DEER |
| 83 | LINEAR B IDEOGRAM B105 EQUID |
| 84 | LINEAR B IDEOGRAM B105F MARE |
| 85 | LINEAR B IDEOGRAM B105M STALLION |
| 86 | LINEAR B IDEOGRAM B106F EWE |
| 87 | LINEAR B IDEOGRAM B106M RAM |
| 88 | LINEAR B IDEOGRAM B107F SHE-GOAT |
| 89 | LINEAR B IDEOGRAM B107M HE-GOAT |
| 8A | LINEAR B IDEOGRAM B108F SOW |
| 8B | LINEAR B IDEOGRAM B108M BOAR |
| 8C | LINEAR B IDEOGRAM B109F COW |
| 8D | LINEAR B IDEOGRAM B109M BULL |
| 8E | LINEAR B IDEOGRAM B120 WHEAT |
| 8F | LINEAR B IDEOGRAM B121 BARLEY |
| 90 | LINEAR B IDEOGRAM B122 OLIVE |
| 91 | LINEAR B IDEOGRAM B123 SPICE |
| 92 | LINEAR B IDEOGRAM B125 CYPERUS |
| 93 | LINEAR B MONOGRAM B127 KAPO |
| 94 | LINEAR B MONOGRAM B128 KANAOKO |
| 95 | LINEAR B IDEOGRAM B130 OIL |
| 96 | LINEAR B IDEOGRAM B131 WINE |
| 97 | LINEAR B IDEOGRAM B132 |
| 98 | LINEAR B MONOGRAM B133 AREPA |
| 99 | LINEAR B MONOGRAM B135 MERI |
| 9A | LINEAR B IDEOGRAM B140 BRONZE |
| 9B | LINEAR B IDEOGRAM B141 GOLD |
| 9C | LINEAR B IDEOGRAM B142 |
| 9D | LINEAR B IDEOGRAM B145 WOOL |
| 9E | LINEAR B IDEOGRAM B146 |
| 9F | LINEAR B IDEOGRAM B150 |
| A0 | LINEAR B IDEOGRAM B151 HORN |
| A1 | LINEAR B IDEOGRAM B152 |
| A2 | LINEAR B IDEOGRAM B153 |
| A3 | LINEAR B IDEOGRAM B154 |
| A4 | LINEAR B MONOGRAM B156 TURO2 |
| A5 | LINEAR B IDEOGRAM B157 |
| A6 | LINEAR B IDEOGRAM B158 |
| A7 | LINEAR B IDEOGRAM B159 CLOTH |
| A8 | LINEAR B IDEOGRAM B160 |
| A9 | LINEAR B IDEOGRAM B161 |
| AA | LINEAR B IDEOGRAM B162 GARMENT |
| AB | LINEAR B IDEOGRAM B163 ARMOUR |
| AC | LINEAR B IDEOGRAM B164 |
| AD | LINEAR B IDEOGRAM B165 |
| AE | LINEAR B IDEOGRAM B166 |
| AF | LINEAR B IDEOGRAM B167 |
| B0 | LINEAR B IDEOGRAM B168 |
| B1 | LINEAR B IDEOGRAM B169 |
| B2 | LINEAR B IDEOGRAM B170 |
| B3 | LINEAR B IDEOGRAM B171 |
| B4 | LINEAR B IDEOGRAM B172 |
| B5 | LINEAR B IDEOGRAM B173 MONTH |
| B6 | LINEAR B IDEOGRAM B174 |
| B7 | LINEAR B IDEOGRAM B176 TREE |
| B8 | LINEAR B IDEOGRAM B177 |
| B9 | LINEAR B IDEOGRAM B178 |
| BA | LINEAR B IDEOGRAM B179 |
| BB | LINEAR B IDEOGRAM B180 |
| BC | LINEAR B IDEOGRAM B181 |
| BD | LINEAR B IDEOGRAM B182 |
| BE | LINEAR B IDEOGRAM B183 |
| BF | LINEAR B IDEOGRAM B184 |
| C0 | LINEAR B IDEOGRAM B185 |
| C1 | LINEAR B IDEOGRAM B189 |
| C2 | LINEAR B IDEOGRAM B190 |
| C3 | LINEAR B IDEOGRAM B191 HELMET |
| C4 | LINEAR B IDEOGRAM B220 FOOTSTOOL |
| C5 | LINEAR B IDEOGRAM B225 BATHTUB |
| C6 | LINEAR B IDEOGRAM B230 SPEAR |
| C7 | LINEAR B IDEOGRAM B231 ARROW |
| C8 | LINEAR B IDEOGRAM B232 |
| C9 | LINEAR B IDEOGRAM B233 SWORD (pug) |
| CA | LINEAR B IDEOGRAM B234 |
| CB | LINEAR B IDEOGRAM B236 (gup) |
| CC | LINEAR B IDEOGRAM B240 WHEELED CHARIOT |
| CD | LINEAR B IDEOGRAM B241 CHARIOT |
| CE | LINEAR B IDEOGRAM B242 CHARIOT FRAME |
| CF | LINEAR B IDEOGRAM B243 WHEEL |
| D0 | LINEAR B IDEOGRAM B245 |
| D1 | LINEAR B IDEOGRAM B246 |
| D2 | LINEAR B MONOGRAM B247 DIPTE |
| D3 | LINEAR B IDEOGRAM B248 |
| D4 | LINEAR B IDEOGRAM B249 |
| D5 | LINEAR B IDEOGRAM B251 |
| D6 | LINEAR B IDEOGRAM B252 |
| D7 | LINEAR B IDEOGRAM B253 |
| D8 | LINEAR B IDEOGRAM B254 DART |

| hex | Name |
|-----|-----------------------------------|
| D9 | LINEAR B IDEOGRAM B255 |
| DA | LINEAR B IDEOGRAM B256 |
| DB | LINEAR B IDEOGRAM B257 |
| DC | LINEAR B IDEOGRAM B258 |
| DD | LINEAR B IDEOGRAM B259 |
| DE | LINEAR B IDEOGRAM VESSEL B155 |
| DF | LINEAR B IDEOGRAM VESSEL B200 |
| E0 | LINEAR B IDEOGRAM VESSEL B201 |
| E1 | LINEAR B IDEOGRAM VESSEL B202 |
| E2 | LINEAR B IDEOGRAM VESSEL B203 |
| E3 | LINEAR B IDEOGRAM VESSEL B204 |
| E4 | LINEAR B IDEOGRAM VESSEL B205 |
| E5 | LINEAR B IDEOGRAM VESSEL B206 |
| E6 | LINEAR B IDEOGRAM VESSEL B207 |
| E7 | LINEAR B IDEOGRAM VESSEL B208 |
| E8 | LINEAR B IDEOGRAM VESSEL B209 |
| E9 | LINEAR B IDEOGRAM VESSEL B210 |
| EA | LINEAR B IDEOGRAM VESSEL B211 |
| EB | LINEAR B IDEOGRAM VESSEL B212 |
| EC | LINEAR B IDEOGRAM VESSEL B213 |
| ED | LINEAR B IDEOGRAM VESSEL B214 |
| EE | LINEAR B IDEOGRAM VESSEL B215 |
| EF | LINEAR B IDEOGRAM VESSEL B216 |
| F0 | LINEAR B IDEOGRAM VESSEL B217 |
| F1 | LINEAR B IDEOGRAM VESSEL B218 |
| F2 | LINEAR B IDEOGRAM VESSEL B219 |
| F3 | LINEAR B IDEOGRAM VESSEL B221 |
| F4 | LINEAR B IDEOGRAM VESSEL B222 |
| F5 | LINEAR B IDEOGRAM VESSEL B226 |
| F6 | LINEAR B IDEOGRAM VESSEL B227 |
| F7 | LINEAR B IDEOGRAM VESSEL B228 |
| F8 | LINEAR B IDEOGRAM VESSEL B229 |
| F9 | LINEAR B IDEOGRAM VESSEL B250 |
| FA | LINEAR B IDEOGRAM VESSEL B305 |
| FB | (This position shall not be used) |
| FC | (This position shall not be used) |
| FD | (This position shall not be used) |
| FE | (This position shall not be used) |
| FF | (This position shall not be used) |

Row 100: AEGEAN NUMBERS; Row 108: CYPRIOT SYLLABARY

| | 1010 | 1011 | 1012 | 1013 | 1080 | 1081 | 1082 | 1083 |
|---|------|------------------|------------------|------------------|------|------|------|------|
| 0 | ┆ | — | ⊙ ⊙ ⊙ | ⊙ ⊙ ⊙ ⊙ | ✱ | 8 | ∨ | ⌒ |
| 1 | • | = | ⊙ ⊙ ⊙ | ⊙ ⊙ ⊙ ⊙ | ✱ | ∠ | ϣ | ⌒ |
| 2 | × | ≡ | ⊙ ⊙ | ⊙ ⊙ ⊙ ⊙ | ✱ | + | ⌒ | ⌒ |
| 3 | | == | ⊙ ⊙ | ⊙ ⊙ ⊙ ⊙ | ∞ | ⊔ | Ω | I |
| 4 | | ≡ | ⊙ ⊙ | | ∩ | ⌒ | ⌒ | ✱ |
| 5 | | ≡ | ⊙ ⊙ | | ∩ | ⌒ | ⌒ | ⌒ |
| 6 | | ≡ | ⊙ ⊙ ⊙ | | | ∩ | ∩ | |
| 7 | ┆ | ≡ | ⊙ ⊙ ⊙ | ⌒ | | ⊔ | ⌒ | ⌒ |
| 8 | | ≡ | ⊙ ⊙ ⊙ ⊙ | ⌒ | ∩ | ⌒ | ∩ | (H) |
| 9 | | ○ | ⊙ ⊙ ⊙ ⊙ | ⌒ | | ⌒ | ⌒ | |
| A | | ○○ | ⊙ ⊙ ⊙ ⊙ | ⌒ | ↑ | ⌒ | ⌒ | |
| B | | ⊙ | ⊙ ⊙ | ⌒ | ⌒ | ⌒ | ∞ | |
| C | | ⊙ ⊙ | ⊙ ⊙ | ⌒ | ∩ | ⌒ | ⌒ | ⌒ |
| D | | ⊙ ⊙ ⊙ | ⊙ ⊙ | ⌒ | ∩ | ⌒ | ⌒ | |
| E | | ⊙ ⊙ ⊙ | ⊙ ⊙ | ⌒ | ✱ | ⌒ | ⌒ | |
| F | | ⊙ ⊙ ⊙ ⊙ | ⊙ ⊙ ⊙ ⊙ | ⌒ | ∩ | ⌒ | ↑ | ⌒ |

G = 00
P = 01

Row 100: AEGEAN NUMBERS; Row 108: CYPRIOT SYLLABARY

| hex | Name |
|-----|-------------------------------------|
| 00 | AEGEAN WORD SEPARATOR LINE |
| 01 | AEGEAN WORD SEPARATOR DOT |
| 02 | AEGEAN CHECK MARK |
| 03 | (This position shall not be used) |
| 04 | (This position shall not be used) |
| 05 | (This position shall not be used) |
| 06 | (This position shall not be used) |
| 07 | AEGEAN NUMBER ONE |
| 08 | AEGEAN NUMBER TWO |
| 09 | AEGEAN NUMBER THREE |
| 0A | AEGEAN NUMBER FOUR |
| 0B | AEGEAN NUMBER FIVE |
| 0C | AEGEAN NUMBER SIX |
| 0D | AEGEAN NUMBER SEVEN |
| 0E | AEGEAN NUMBER EIGHT |
| 0F | AEGEAN NUMBER NINE |
| 10 | AEGEAN NUMBER TEN |
| 11 | AEGEAN NUMBER TWENTY |
| 12 | AEGEAN NUMBER THIRTY |
| 13 | AEGEAN NUMBER FORTY |
| 14 | AEGEAN NUMBER FIFTY |
| 15 | AEGEAN NUMBER SIXTY |
| 16 | AEGEAN NUMBER SEVENTY |
| 17 | AEGEAN NUMBER EIGHTY |
| 18 | AEGEAN NUMBER NINETY |
| 19 | AEGEAN NUMBER ONE HUNDRED |
| 1A | AEGEAN NUMBER TWO HUNDRED |
| 1B | AEGEAN NUMBER THREE HUNDRED |
| 1C | AEGEAN NUMBER FOUR HUNDRED |
| 1D | AEGEAN NUMBER FIVE HUNDRED |
| 1E | AEGEAN NUMBER SIX HUNDRED |
| 1F | AEGEAN NUMBER SEVEN HUNDRED |
| 20 | AEGEAN NUMBER EIGHT HUNDRED |
| 21 | AEGEAN NUMBER NINE HUNDRED |
| 22 | AEGEAN NUMBER ONE THOUSAND |
| 23 | AEGEAN NUMBER TWO THOUSAND |
| 24 | AEGEAN NUMBER THREE THOUSAND |
| 25 | AEGEAN NUMBER FOUR THOUSAND |
| 26 | AEGEAN NUMBER FIVE THOUSAND |
| 27 | AEGEAN NUMBER SIX THOUSAND |
| 28 | AEGEAN NUMBER SEVEN THOUSAND |
| 29 | AEGEAN NUMBER EIGHT THOUSAND |
| 2A | AEGEAN NUMBER NINE THOUSAND |
| 2B | AEGEAN NUMBER TEN THOUSAND |
| 2C | AEGEAN NUMBER TWENTY THOUSAND |
| 2D | AEGEAN NUMBER THIRTY THOUSAND |
| 2E | AEGEAN NUMBER FORTY THOUSAND |
| 2F | AEGEAN NUMBER FIFTY THOUSAND |
| 30 | AEGEAN NUMBER SIXTY THOUSAND |
| 31 | AEGEAN NUMBER SEVENTY THOUSAND |
| 32 | AEGEAN NUMBER EIGHTY THOUSAND |
| 33 | AEGEAN NUMBER NINETY THOUSAND |
| 34 | (This position shall not be used) |
| 35 | (This position shall not be used) |
| 36 | (This position shall not be used) |
| 37 | AEGEAN WEIGHT BASE UNIT |
| 38 | AEGEAN WEIGHT FIRST SUBUNIT |
| 39 | AEGEAN WEIGHT SECOND SUBUNIT |
| 3A | AEGEAN WEIGHT THIRD SUBUNIT |
| 3B | AEGEAN WEIGHT FOURTH SUBUNIT |
| 3C | AEGEAN DRY MEASURE FIRST SUBUNIT |
| 3D | AEGEAN LIQUID MEASURE FIRST SUBUNIT |
| 3E | AEGEAN MEASURE SECOND SUBUNIT |
| 3F | AEGEAN MEASURE THIRD SUBUNIT |

Group 00

| hex | Name |
|-----|-----------------------------------|
| 00 | CYPRIOT SYLLABLE A |
| 01 | CYPRIOT SYLLABLE E |
| 02 | CYPRIOT SYLLABLE I |
| 03 | CYPRIOT SYLLABLE O |
| 04 | CYPRIOT SYLLABLE U |
| 05 | CYPRIOT SYLLABLE JA |
| 06 | (This position shall not be used) |
| 07 | (This position shall not be used) |
| 08 | CYPRIOT SYLLABLE JO |
| 09 | (This position shall not be used) |
| 0A | CYPRIOT SYLLABLE KA |
| 0B | CYPRIOT SYLLABLE KE |
| 0C | CYPRIOT SYLLABLE KI |
| 0D | CYPRIOT SYLLABLE KO |
| 0E | CYPRIOT SYLLABLE KU |
| 0F | CYPRIOT SYLLABLE LA |
| 10 | CYPRIOT SYLLABLE LE |
| 11 | CYPRIOT SYLLABLE LI |
| 12 | CYPRIOT SYLLABLE LO |
| 13 | CYPRIOT SYLLABLE LU |
| 14 | CYPRIOT SYLLABLE MA |
| 15 | CYPRIOT SYLLABLE ME |
| 16 | CYPRIOT SYLLABLE MI |
| 17 | CYPRIOT SYLLABLE MO |
| 18 | CYPRIOT SYLLABLE MU |
| 19 | CYPRIOT SYLLABLE NA |
| 1A | CYPRIOT SYLLABLE NE |
| 1B | CYPRIOT SYLLABLE NI |
| 1C | CYPRIOT SYLLABLE NO |
| 1D | CYPRIOT SYLLABLE NU |
| 1E | CYPRIOT SYLLABLE PA |
| 1F | CYPRIOT SYLLABLE PE |
| 20 | CYPRIOT SYLLABLE PI |
| 21 | CYPRIOT SYLLABLE PO |
| 22 | CYPRIOT SYLLABLE PU |
| 23 | CYPRIOT SYLLABLE RA |
| 24 | CYPRIOT SYLLABLE RE |
| 25 | CYPRIOT SYLLABLE RI |
| 26 | CYPRIOT SYLLABLE RO |
| 27 | CYPRIOT SYLLABLE RU |
| 28 | CYPRIOT SYLLABLE SA |
| 29 | CYPRIOT SYLLABLE SE |
| 2A | CYPRIOT SYLLABLE SI |
| 2B | CYPRIOT SYLLABLE SO |
| 2C | CYPRIOT SYLLABLE SU |
| 2D | CYPRIOT SYLLABLE TA |
| 2E | CYPRIOT SYLLABLE TE |
| 2F | CYPRIOT SYLLABLE TI |
| 30 | CYPRIOT SYLLABLE TO |
| 31 | CYPRIOT SYLLABLE TU |
| 32 | CYPRIOT SYLLABLE WA |
| 33 | CYPRIOT SYLLABLE WE |
| 34 | CYPRIOT SYLLABLE WI |
| 35 | CYPRIOT SYLLABLE WO |
| 36 | (This position shall not be used) |
| 37 | CYPRIOT SYLLABLE XA |
| 38 | CYPRIOT SYLLABLE XE |
| 39 | (This position shall not be used) |
| 3A | (This position shall not be used) |
| 3B | (This position shall not be used) |
| 3C | CYPRIOT SYLLABLE ZA |
| 3D | (This position shall not be used) |
| 3E | (This position shall not be used) |
| 3F | CYPRIOT SYLLABLE ZO |

Plane 01

Row 100; Row 108