**IV vertical column =** Original/basic patterns (from where the ones with laryngeals are derived)

**Patterns highlighted in yellow =** Patterns which get modified due to the laryngeal rules

**Ex.** = Examples, as given by Tropper 2002 (§§ 42.12-42.17)

**Nominal forms (III laryngeal)**

**Inner vowel-change**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ምላእ | mǝlāʾ | 1ǝ2āL | 1ǝ2a3 | 1ǝ2ā3 |
| ምልእ | mǝlʾ | 1ǝ2L | 1ǝ23 | |
| መልእ | malʾ | 1a2L | 1a23 | |
| መለእ | malaʾ | 1a2aL | 1a2a3 | |
| መላእ | malāʾ | 1a2āL | 1a2ā3 | |
| መሊእ | maliʾ | 1a2iL | 1a2i3 | |
| ማሌእ | māleʾ | 1ā2eL | 1ā2e3 | |
| መሉእ | maluʾ | 1a2uL | 1a2u3 | |
| ማልእ | mālǝʾ | 1ā2ǝL | 1ā2ǝ3 | |
| ማላእ | mālāʾ | 1ā2āL | 1ā2ā3 | |
| ሙላእ | mulāʾ | 1u2āL | 1u2ā3 | |
| ሙሉእ | muluʾ | 1u2uL | 1u2u3 | |
| ምሉእ | mǝlluʾ | 1ǝ22uL | 1ǝ22u3 | |
| መልእ | mallǝʾ | 1a22ǝL | 1a22ǝ3 | |
| መላእ | mallāʾ | 1a22āL | 1a22ā3 | |
| መሊእ | malliʾ | 1a22iL | 1a22i3 | |

**Forms with Suffix**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Suffix **-i**: | | | | | | |
| መላኢ | | malāʾi | 1a2āLi | | 1a2ā3i | |
| መላኢ | | mallāʾi | 1a22āLi | | 1a22ā3i | |
| ማላኢ | | mālāʾi | 1ā2āLi | | 1ā2ā3i | |
|  | | | | | | |
| Suffix **-e**: | | | | | | |
| ሙላኤ | | mulāʾe | 1u2āLe | | 1u2ā3e | |
| ምላኤ | | mǝllāʾe | 1ǝ22āLe | | 1ǝ22ā3e | |
| መለኤ | | mallaʾe | 1a22aLe | | 1a22a3e | |
|  | | | | | | |
| Suffix **-ā**: | | | | | | |
| ምልኣ | | mǝlʾā | 1ǝ2Lā | | 1ǝ23ā | |
| መልኣ | | malʾā | 1a2Lā | | 1a23ā | |
| መለኣ | | malaʾā | 1a2aLā | | 1a2a3ā | |
| መለኣ | | mallaʾā | 1a22aLā | | 1a22a3ā | |
| ምልኣ | | mǝllǝʾā | 1ǝ22ǝLā | | 1ǝ22ǝ3ā | |
| ማሊኣ | | māliʾā | 1ā2iLā | | 1ā2i3ā | |
|  | | | | | |
| Suffix **-ǝnnā**: | | | | | |
| ምልእና | mǝlǝʾǝnnā | 1ǝ2ǝLǝnnā | | 1ǝ2ǝ3ǝnnā | |
| ምልእና | mǝllǝʾǝnnā | 1ǝ22ǝLǝnnā | | 1ǝ22ǝ3ǝnnā | |
| **Forms with Prefix** | | | | | |
| Prefix **m-/ma-** | | | | | |
| መምላእ | mamlāʾ | ma12āL | | ma12a3 | |
| መምልእ | mamlǝʾ | ma12ǝL | | ma12ǝ3 | |  |
| ምምላእ | mǝmlāʾ | mǝ12āL | | mǝ12ā3 | |
| መምላእት | mamlāʾt | ma12āLt | Ex. መጽያሕት maṣyāḥt | ma12a3t | |
| መምልእት | mamlǝʾt | ma12ǝLt | | ma12ǝ3t | |
| ምምላእ | mǝmǝllāʾ | mǝ1ǝ22āL | | mǝ1ǝ22ā3 | |
| መመልእ | mamallǝʾ | ma1a22ǝL | | ma1a22ǝ3 | |
| መማልእ | mamālǝʾ | ma1ā2ǝL | | ma1ā2ǝ3 | |
|  | | | | | |
| Prefix **ʾ-** | | | | | |
| አምላእ | ʾamlāʾ | ʾa12āL | | ʾa12a3 | ʾa12ā3 |
| አምሉእ | ʾamluʾ | ʾa12uL | | ʾa12u3 | |
| አምልእ | ʾamlǝʾ | ʾa12ǝL | | ʾa12ǝ3 | |
| እምሊእ | ʾǝmliʾ | ʾǝ12iL | | ʾǝ12i3 | |
| እምላእ | ʾǝmlāʾ | ʾǝ12āL | | ʾǝ12ā3 | |
| እምልእ | ʾǝmlǝʾ | ʾǝ12ǝL | | ʾǝ12ǝ3 | |
| እምሌእ | ʾǝmleʾ | ʾǝ12eL | | ʾǝ12e3 | |
| እምሎእ | ʾǝmloʾ | ʾǝ12oL | | ʾǝ12o3 | |
|  | | | | | |
| Prefix **t-/ta-** | | | | | |
| ትምልእት | tǝmlǝʾt | tǝ12ǝLt | | tǝ12ǝ3t | |
| ተምልእ | tamlǝʾ | ta12ǝL | | ta12ǝ3 | |
| ተምላእ | tamlāʾ | ta12āL | | ta12ā3 | |
| ተመላእ | tamalāʾ | ta1a2āL | | ta1a2a3 | |
| ተመላእ | tamallāʾ | ta1a22āL | | ta1a22a3 | |
|  | | | | | |
| Prefix **masta-** | | | | | |
| መስተምልእ | mastamlǝʾ | masta12ǝL | | masta12ǝ3 | |
| መስተመልእ | mastamalǝʾ | masta1a2ǝL | | masta1a2ǝ3 | |
| መስተማልእ | mastamālǝʾ | masta1ā2ǝL | | masta1ā2ǝ3 | |
| መስተመልእ | mastamallǝʾ | masta1a22ǝL | | masta1a22ǝ3 | |

**Forms with prefix and suffix**

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix **ma-** and suffix **–i:** | | | |
| መምልኢ | mamlǝʾi | ma12ǝLi | ma12a3i |
| መምላኢ | mamlāʾi | ma12āLi | ma12ā3i |
|  | | | |
| Prefix **ʾ-** and suffix **-ā/-i** | | | |
| አምለኣ | ʾamlaʾā | ʾa12aLā | ʾa12a3ā |
| አምላኢ | ʾamlāʾi | ʾa12āLi | ʾa12ā3i |
| አማላኢ | ʾamālāʾi | ʾa1ā2āLi | ʾa1ā2ā3i |
| አመላኢ | ʾamallāʾi | ʾa1a22āLi | ʾa1a22ā3i |
|  | | | |
| Prefix **ta-/ʾasta-** and suffix **-e/-et/-i/-ot** | | | |
| ተምላኤ | tamlāʾe | ta12āLe | ta12ā3e |
| ተምላኤት | tamlāʾet | ta12āLet | ta12ā3et |
| ተማላኢ | tamālāʾi | ta1ā2āLi | ta1ā2ā3i |
| ተመላኢ | tamallāʾi | ta1a22āLi | ta1a22ā3i |
| ተምልኦት | tamlǝʾot | ta12ǝLot | ta12ǝ3ot |
| አስተማላኢ | ʾastamālāʾi | ʾasta1ā2āLi | ʾasta1ā2ā3i |

|  |  |
| --- | --- |
|  |  |