

Genaur (Measure)

This page provides information on the units of measurements used by the [Poku Saeruo Degonjo](#).

There are two forms of measures; Traditional and Scientific

Traditional

The traditional measurement units date back to before the [Qakto](#) ever met the [Tula](#) on the [Otâgolisoy \(Birth world\)](#). The [Vithuos \(Life Tree\)](#) trunk was used first by the Tula and later by the Qakto for uniform measurement.

The segments of the life tree are equal to eight times the width of a Tula hapu upo *finger*. From this, a variety measurement standards were developed. They are still in use today, but only for rituals and ceremonial matters.

Term	Pronunciation	Unit	Measurement
obâ	ōbā	1/8 segment	1.25 inch
obâpo	ōbāpō	1 segment	10 inches
dâya	dāiā	4 segments	3.33 feet
styo	stīō	1024 dâya	3,409.92 feet

Since rocks are more permanent and easier to visualize, they became the basis for measurement for weight. As Igneous (volcanic) rocks tended to last longer, these were used for weight measurements.

Term	Pronunciation	Unit	Weight
pebble			2 pounds
Stone		8 pebbles	16 pounds
Boulder			XX Ton

1 Stone = 8 Pebbles.

Science

As the [Poku'vonai](#) industrialized began exploring space back in their home system, a new more precise measurement system was adopted at that time. It remains in place to this day.

Term	Pronunciation	Unit	Measurement
dâtâo	dt	1	meter
dâtâoka	dtk	1000	kilometer
ous'sa-ibâ	-		light-second

Term	Pronunciation	Unit	Measurement
tui'sa-ibâ			light-minute
mâi-ibâ			light-year

OOO Notes

- Article by [Nashoba](#).

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