

Major Land Resource Area 161B

Semiarid and Subhumid Organic Soils on Lava Flows

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Ecological site keys

MLRA 161B

I. Udic soil moisture regime ... VX161B01X502 – Kona Weather Udic Forest

II. Ustic soil moisture regime

A. Isohyperthermic (to Isothermic) soil temperature regime

1. Kona Pattern (spring peak) of rain seasonality ... VX161B01X501 – Kona Weather Ustic Forest

B. Isothermic (to Isomesic) soil temperature regime

1. No distinct peak in rain seasonality ... VX161B01X500 – Ustic Isothermic Forest

C. Isomesic soil temperature regime

1. 25 to 40" annual rainfall ... VX161B01X503 – Ustic Isomesic Forest

2. 20 to 30" annual rainfall ... VX161B01X001 – Dry Ustic Isomesic Shrubland