

SUBJECT: Agricultural Science

WEEK: One

TOPIC: Rangeland and improvement

CLASS: SS 2

DATE: 10/01/2024

RANGELAND AND IMPROVEMENT

Rangeland can be defined as an extensive area of land covered by grasses, legumes with some trees, shrubs and herbs where animals can graze and browse freely.

IMPORTANCE OF RANGELAND

- 1 It provides cheap quality feed for livestock.
- 2 It allows the animals to exercise their body.
- 3 It saves labour, equipment use and power.
- 4 It reduces run-off and soil erosion.
- 5 It provides fertilizer for the soil.
- 6 It reduces the cost of feeding animals.
- 7 It gives room for mating

CHARACTERISTICS OF RANGELAND

- 1 It can withstand trampling by animals.
- 2 The grasses and legumes have high regenerative ability,
- 3 They have high quality of grasses, legumes and herbage. Contain wide varieties of grasses and legumes
4. They contain wide varieties of grasses and legumes

Common grasses and legumes of livestock in rangeland are Centropogon, stylo, mucuna, sun hemp etc.

ASSIGNMENT

State five shrubs and herbs that can be found on rangeland.