

Argemone mexicana L.



Collection Site: Badhar DOC: 16-05-2022 Collector Name: Naveen Gautam

Accession No. : CPUH 10513

Common/Local Name (s): Satayanasi, Bharband, Kataila, Flowering Thistle, Pricky Poppy, Kandayi, Swarnshri.

Family: Papaveraceae.

Botanical Description:

Annual, erect, prickly herb, yellow latex emerges from leaves and flowers, stem erect, solid, leaves simple, alternate, sub-sessile, margin lobed, both sides many spines, inflorescence solitary and terminal, flowers are pedicelate, ebracteate, yellow in colour, fruit is a prickly capsule, dehiscence occurs by short valves, seeds blackish – brown, round, similar to mustard, many and endospermic.

Flowering/ Fruiting: December-February.

Part Used: Roots, leaves, seeds, and juice.

Cultivation: Wild.

Longitude: 76°36'01"E.

Latitude: 31°37'43"N.

Altitude: 866m.

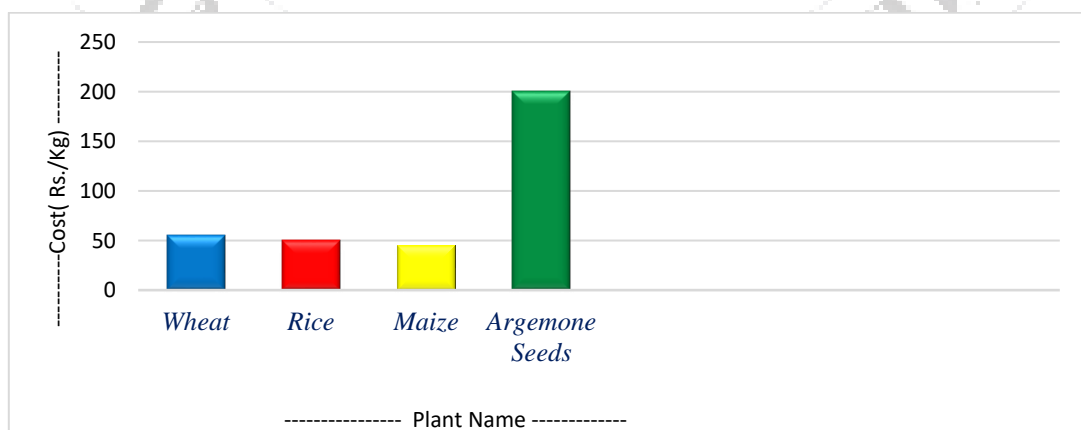


Fig. 4.11 Economic potential of *Argemone mexicana* in comparison to conventional crops

