

SURVEY OF WILD PLANTS OF CHHINDWARA DISTRICT, MADHYA PRADESH

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***ABSTRACT:** The present note includes 29 wild plants of Chhindwara District which are used as food by Gond and Bharia tribes of the District.*

INTRODUCTION

The history of search for wild plants is as old as the history of civilization. The search is still continued. In developing country like India, due to population explosion, there is an urgent need to trace out some new alternatives of food contributions on this aspect were made in the recent past by some ethobotanists (Srinivastava, 1988; Ranjithakani et al., 1992; N-cyiril et al., 1993).

The wild plants of their products are being utilized by the people of tribal areas in general, and Gond and Bharia tribes in particular.

The main aim of the present survey was to search the wild plants of Chhindwara

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District which form an important additional source for their livelihood.

MATERIALS AND METHODS

Periodical surveys were made in Patalkot and Tamia for the collection of wild plants that are used as food. The first-hand information's were obtained from the Gond and Bharia tribes of the region. The local name, botanical name and the use of the plants were noted by consulting the people of the villages.

RESULTS

The plants were arranged alphabetically in Table 1 as given below.

TABLE 1
WILD EDIBLE PLANTS OF CHHINDWARA DISTRICT

Botanical Name	Local name	Family	Plant / Part Used	Mode of use	Reference
<i>Aegle marmelos</i> (L) Corr.	Bel	Rutaceae	Fruit	Ripe Fruit eaten used in Sharbet also	2
<i>Amaranthus viridis</i> Linn	Choulai	Amaranthaceae	Leaves	Vegetable	2
<i>Amorphophallus campanulatus</i> Blume	Suran	Araceae	Tuber	Vegetable	
<i>Annona squamosa</i> L. Linn	Seethaphal	Annonaceae	Fruit	Ripe Fruit eaten	3
<i>Bauhinia variegata</i> Linn	Sonapatti	Fabaceae	Leaves	Vegetable	2
<i>Boerhaavia diffusa</i> Linn	Pathhar chatta	Nyctaginaceae	Leaves	Vegetable	
<i>Buchanania latifolia</i> Roxb.	Chironji	Anacardiaceae	Fruits / Seeds	Raw fruits eaten	
<i>Carrisa carandas</i> Linn	Karonda	Apocynaceae	Fruits	Vegetable & Pickles	
<i>Cassia tora</i> Linn	Teeti	Fabaceae	Leaves	Vegetable	
<i>Chenopodium album</i> Linn	Bathua	Chenopodiaceae	Leaves	Vegetable	
<i>Cleome gyandra</i> L.	Hulhul	Cleomaceae	Fruits	Vegetable	3
<i>Cordia dichotoma</i> Forst.f.	Retu	Boraginaceae	Fruits / inflorescence	Vegetable & Pickles	2
<i>Dioscorea bulbifera</i> Roxb.	Aggetha	Dioscoreaceae	Bulbil / tube	Ripe fruits eaten	2

<i>Diospyros melanoxylon</i> Roxb.	Tendu	Ebenaceae	Fruits	Ripe fruits eaten	
<i>Eablica officinalis</i> Gaertn	Aonla	Euphorbiaceae	Fruits	Pickles	2
<i>Feronia elephants</i> Corr.	Kabeet	Rutaceae	Fruits	Chutney	
<i>Ficus racemosa</i> L.	Oomar	Moraceae	Fruits	Raw fruits eaten	2
<i>Madhuca indica</i> Gmel	Mahua	Sapotaceae	Flowers	Ripe flowers eaten	1
<i>Mehtha arvensis</i> Linn	Pudina	Lamiaceae	Leaves	Chutney	2
<i>Momordica dioice</i> (Roxb.) ex. Willd.	Kakaora	Cucubitaceae	Fruits	Vegetable	
<i>Moringa oleifera</i> Lamk	Munga	Moringaceae	Fruits	Vegetable	2
<i>Phoenix sylvestris</i> Roxb.	Chhind	Palmae	Fruits	Ripe fruits eaten	2
<i>Pithecolobium dulce</i> (Roxb.) Benth	Vilaytiimli	Mimosaceae	Fruits	Fruits eaten	
<i>Pueraria tuberosa</i> DC	Baichandi	Fabaceae	Tuber	Cooked and eaten	2
<i>Solanua nigrus</i> L.	Makoy	Solanaceae	Fruits	Ripe Fruits eaten	2,3
<i>Semecarpus anacardium</i> Linn.	Bhilwa	Anacardiaceae	Ripe golden Part of fruit	Ripe Fruits eaten	
<i>Syzygiua cumini</i> (L) Skeels	Jamum	Myrtaceae	Fruits	Ripe fruits eaten	2,3
<i>Zizyphus jujuba</i> Linn	Ber	Rhanaceae	Fruits	Ripe fruits eaten	2,3
<i>Z. nummularia</i> W & A	Jharberi	Rhanaceae	Fruits	Ripe fruits eaten	3,3

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