

## Phytoresources from North Cachar Hills of Assam-III : Edible plants sold at Haflong market

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Received 10 February 2011; Accepted 4 July 2011

The hilly town Haflong is located at the foothill of Borail range at the elevation of 936.04 m above msl and between 25° 11' N latitude and 93° 11' E longitude. The present paper deals with the extensive collection and study (during October 2007 to January 2009) of the edible phytoresources sold mostly by the folk women in weekly market at Haflong. Emphasis was mainly given to wild as well as landraces and local cultivars of the crop plants. The study provides information on their botanical name, family, vernacular names, frequency, habit, biological status, plant parts used, mode of use and also market rate of the plant resources observed. Study reveals that out of 254 plants/local cultivars collected and identified belongs to 170 genera and 75 families. Biological status analysis recorded as: primitive cultivar/jhum cultivar/cultivar (151), semi-wild/semi-domesticated (49), wild (45) and weed (09) species/varieties of plants. A total of 49 edible species have also been recorded to be domesticated from the study area.

**Keywords:** Edible plants, Folk women, Haflong market, North Cachar Hills, Phytoresources, Semi-domesticated plants, Tribes.

**IPC code; Int. cl. (2011.01)**— A61K 36/00, A23L 1/00, A23L 1/052, A23L 1/22

### Introduction

Haflong town, the district headquarter of North Cachar Hills (now known as Dima Hasao) district of Assam state has bottleneck communication network and so also the people inhabiting the area are largely secluded from market economy. So, the makeshift weekly Saturday market of the Haflong town is a significant socio-economic institution. Again the market can also be considered as the meeting hub for the relatives as well people of different communities and depicts the rich socio-cultural diversity of the area. The hill tribes have an inseparable relation with forest in their daily life. The consumption of wild plants is one of the strategies, adopted by the local people for sustenance, is intrinsically linked to their strong traditional and cultural system and is inseparable. They continuously include wild edibles to their daily food intake and sales from the surplus add to their income<sup>1</sup>.

Description on edible plants both cultivated and wild from the Isle of Java, Indonesia<sup>2</sup>; Races of

Maize in India<sup>3</sup>; 25 species from Arunachal Pradesh<sup>4</sup>; 110 wild plants from Meghalaya<sup>5</sup>; 38 wild edible from Assam<sup>6</sup>; native food plants of Northeastern India<sup>7</sup>; development of Horticulture in North Cachar Hills<sup>8</sup>; some unreported uses from North-Eastern India<sup>9</sup>; collection of multicrop germplasm-327 from Nagaland<sup>10</sup> and 403 accessions from Mizoram<sup>11</sup> and 23 species and their varieties of *Citrus* from North-eastern India<sup>12</sup>, etc. has also been taken into account as current literature.

Again, survey, documentation and publication works on markets of Karbi Anglong<sup>13</sup>; Assam<sup>14</sup> and Lall market of Gangtok<sup>15</sup> has already been done.

### Study site

The sub-Himalayan hilly town Haflong is the district head quarter of N.C. Hills (presently Dima Hasao) and located at the foothill of Borail range at the elevation of 936.04 m above msl and between 25° 11' N latitude and 93°11' E longitude (Fig. 1).

The different ethnic groups of the Indo Mongoloid stock of race and their villages visited in and around the Haflong town are:

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The *Dimasas* constitute the largest ethnic group in N.C. Hills district. Dibarai, Dikrik, Dimalik razi and Hojai are the oldest villages. The *Zeme Nagas* are commonly known as *Zemes*. Lodhi basti, Saikam and Michidui are nearest villages. The *Rongmeis Naga* tribes are mainly concentrated in *Tila basti* (Hagier nagar) area of Haflong town.

All the above ethnic groups belong to *Tibeto-Burmese* racial stock. The *Hmars* setup large

villages known as Muolhoi and Moulveng just adjacent to Haflong town. The *Hrangkhols* concentrated in the Boro Robi and *Lungkhok* and the *Biates* in Buoldora village, all are located near by Haflong town are known as the *Old-Kukis*. Again, the *Jansens* and the *Thadous* who are concentrated in the Songpijang village are known as the *New-Kukis*. The *Sakachepts* (*Khelmas*) and *Vaipheis* are the smallest communities in district and only few families sparingly distributed in Haflong town. They belong to *Chin Kuki Mizo* racial stocks of ethnic groups. The *Jaintia* (*Pnars*) tribe inhabits in Jatinga village which is famous for *birds mistry suicidal point*. They belong to the *Mon Khamer* racial stock and follow the matrilineal system. Again, the *Karbhis* in Haflong are mainly confined within the Karbi basti area<sup>16</sup>.

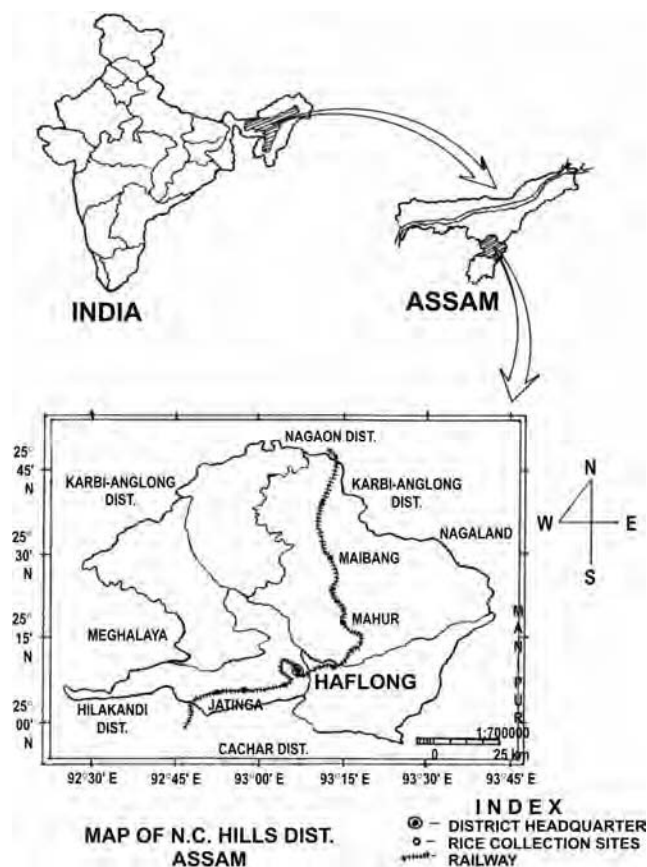


Fig. 1 — Haflong town (Source: N.E.R. Institute of Water and Land Management, Tezpur, Assam)

**Materials and Methods**

A survey has been done to documented the edible plants and their products sold mostly by the folk women of different ethnic communities (Plate 1 a-c) in weekly market at Haflong during October 2007 to January 2009. Emphasis was mainly given to wild as well as land races and local cultivars of the edible crop plants. Random population and/or individual selection sampling has been done to collect the plant germplasm and rest of the specimens were made into herbarium following Jain & Rao (1967) method<sup>17</sup> and later identified with the help of local flora and available references. All the voucher specimens of the study have been deposited in the herbarium of Department of Botany, Gauhati University for future reference and also some of the collected crop germplasm accessions were submitted based on the preparation of passport data to NBPGR Regional Station, Meghalaya, India for multiplication towards further conservation.



Plate 1 — a- *Dimasa*, b- *Zeme Naga*, c-*Pnar* (*Jaintia*) folk women selling vegetables in the Haflong weekly market

Vernacular names, used plant parts, method of preparation, traditional knowledge and market rate of the plant resources were recorded and verified carefully from vegetable vendors of market, by assistance of local informants and also visiting the ethnic villages nearby Haflong town.

The frequency of species occurrence of the collected sample species (both the traditionally cultivated and wild grown) collected from market has been recorded during the preparation of passport data following the standard guidelines of NBPGR descriptor<sup>18</sup>. The ethnic villages in and around Haflong town as mentioned under the sub-heading 'study site' were considered as sampling unit/area for recording the same. The frequency of occurrence has been divided into: abundant, frequent, occasional and rare, based on the availability of the living species recorded in the visited villages and its adjoining forests. If a recorded species occurs in all the sampling area/unit then it is considered as abundant. When a species occurs in most of the the sampling area/unit but not in all it is frequent. Thus, when occurs in few sampling units it is occasional. Again, when a species rarely found in the sampling areas then the species is considered as rare.

Again, the biological status of the recorded species has been verified in the sampling areas/villages visited and categorized into wild, semi-wild/semi-domesticated, cultivar/*Jhum* cultivar and weeds. Wild-when found in wild habitat; semi-wild/semi-domesticated-a wild plant when found both in wild habitat as well as cultivated also; cultivar/*Jhum* cultivar-only the cultivated plants that includes local cultivars/land races and the weeds-wild herbaceous plants grown naturally along with cultivated crops were considered.

## Results

A total of 254 species/varieties or local cultivars of plants and some of their products have been recorded during survey and the findings can be broadly categorized into three groups given below:

(A) **Eaten cooked:** Total 191 species/varieties that includes; Leafy vegetables etc.-58 (Table 1); Fruits and seeds-Cucurbits-24 (Table 2a); Fruits and seeds-Legumes/Pods-21 (Table 2b); other fruits and seeds-22 (Table 2c); Spices and condiments-33 (Table 3); Edible tubers-24 (Table 4) and Wild edible mushrooms-09 (Table 5).

(B). **Eaten raw:** Total 48 species/varieties that includes; Fruits and seeds (Citrus fruits)-10 (Table 6a.); other fruits and seeds-38 (Table 6.b.).

(C). **Cereals:** Total 15 species/varieties that includes either eaten cooked or raw; also both (Table 7).

Present investigation reveals the following numerical analysis from the total recorded species/varieties of plants as given in Table 8a-d:

## Discussion

The above investigation is only a small part of the phytoresources occurred in the Haflong and its surrounding area. One of the interesting findings from the present investigation is that the crop variability within a species and most of them are local cultivar/landraces of some crops like Maize, Legumes and Pulses, Chillies and Brinjals, etc. are the main. So, further documentation is necessary for proper monitoring, management and conservation.

The domestication of plants is the first step towards a full-fledged agricultural economy. A plant is said to be domesticated when it can grow and reproduce with human intervention. Plants have been manipulated for preferred characteristics to grow the plant as crops in subsequent years. There have been enormous scope for studies to identify genes associated with crop domestication and evolution to provide a clear understanding of the dynamics of cultivation practices by human being<sup>19</sup>. Borthakur *et al*<sup>20</sup> mentioned about the semi-domestication of plants in the works published on *Traditional House gardens of Assam*. Vishnu Mittre<sup>21</sup> elaborated the processes of plant domestication in the Indian subcontinent. Scarcelli *et al*<sup>22</sup>, reported the domestication of *Dioscorea* sp. by farmers in Benin (West Africa) and the results showed the use of wild plants by farmers in their domestication process. Chhetri<sup>23</sup> explored 62 wild plant species under 59 genera belonging to 44 families domesticated by *Khasis, Garos* and *Jaintias* of Meghalaya.

Present investigation recorded 49 species of semi-wild/semi-domesticated plants (Table 9) having food and/or medicinal value i.e. wild plants found both under cultivation in *jhum* fields and in homestead area but also found to be grown in wild habitats. The ethnic people of the area domesticate such plants for easy access and use of the plant material in day to day life instead of going to the forest or jungle. The recorded semi-domesticated plants and the families they belong are given in Table 9.

Table 1 — Leafy vegetables, etc. Edible plants sold at Haflong market:  
(A).Eaten cooked:

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
1	PM-220	<i>Abelmoschus manihot</i> (Linn.) Medic. /Malvaceae	<i>Thakhlao maikhri gajao</i> (DI), <i>Vai an thur asen</i> (HM)	Abundant	Herb	Jhum Cultivar	Young shoot-Vegetable	Rs.5/bundle of about 250g
2	PM-221	<i>Alternanthera sessiles</i> Br.Prodr./ Amaranthaceae	<i>Kuang kua</i> (MI)	Occasional	Herb	Weed	Young shoot-Vegetable	Rs.5/bundle of about 250g
3	PM-222	<i>Amaranthus gangeticus</i> Linn. syn. <i>A. tricolor</i> /Amaranthaceae	<i>Khemsra gajao</i> (DI), <i>Inh muntiek</i> (ZE)	Frequent	Herb	Cultivar	Young shoot -Vegetable	Rs.5/bundle of about 250g
4	PM-223	<i>A. spinosus</i> Linn./ Amaranthaceae	<i>Khutra</i> (DI)	Frequent	Herb	Weed	Young shoot -Vegetable	Rs.5/bundle of about 250gm
5	PM-224	<i>A. viridis</i> Linn./ Amaranthaceae	<i>Mata</i> (DI), <i>Vaihme</i> (HM), <i>Inhmuntiek</i> (ZE)	Frequent	Herb	Weed	Young shoot -Vegetable	Rs.5/bundle of about 250g
6**	PM-225	<i>Andrographis paniculata</i> Nees/ Acanthaceae	<i>Chirota</i> (DI/PN)	Occasional	Herb	Cultivar	Plant juice-stomach tonic/ mixed with vegetable	Rs.5/ bundle of about 50g
7	PM-226	<i>Aralia armata</i> (Wall) Seem. ex Kurz.Syn. <i>A. montana</i> Bl./ Araliaceae	<i>Lingdon</i> (KU), <i>Ture/Saifok</i> (ZE)	Rare	Shrub	Wild	Young shoot -Vegetable	Rs.5/bundle of about 5 shoots
8	PM-227	<i>Bacopa monnieri</i> (Linn.) Wettst./ Scrophulariaceae	<i>Brahmi</i> (NE)	Occasional	Herb	Cultivar	Whole plant-Vegetable	Rs.5/bundle of about 100g
9	PM-228	<i>Bambusa balcooa</i> Roxb./ Poaceae	<i>Wa mia</i> (DI), <i>Hepai/Pum</i> (ZE)	Occasional	Large grass	Semi Wild	Shoot-Vegetable/fermented chatni	Rs.10-15/Kg
10	PM-229	<i>Basella alba</i> Linn. /Basellaceae	<i>Thakhrail guphu</i> (DI), <i>Maghi</i> (ZE)	Frequent	Climber	Cultivar	Leaf/ Shoot-Vegetable	Rs.5/bundle of about 6 shoots
11	PM-230	<i>B. rubra</i> Linn./ Basellaceae	<i>Thakhrail gajao</i> (DI), <i>Maghi</i> (ZE)	Frequent	Climber	Cultivar	Leaf/ Shoot-Vegetable	Rs.5/bundle of about 6 shoots
12	PM-231	<i>Begonia palmata</i> D. Don/ Begoniaceae	<i>Theidon</i> (HM), <i>Mping</i> (ZE)	Occasional	Herb	Wild	Leaf/ Shoot-Vegetable	Rs.5/bundle of about 10 shoots
13	PM-232	<i>B. roxburghii</i> DC./ Begoniaceae	<i>Sekhupdon</i> (HR), <i>Alumikri</i> (DI), <i>Mping</i> (ZE)	Occasional	Herb	Wild	Leaf/ Shoot-Vegetable/ antidysenteric	Rs.5/bundle of about 10 shoots
14	PM-233	<i>Blumea lacera</i> DC. syn. <i>B. balsamifera</i> (Linn.)DC. /Asteraceae	<i>Mugongrengl</i> / <i>Gangrima</i> (DI), <i>Anra mang</i> (HM), <i>Peau</i> (ZE)	Abundant	Shrub	Semi-wild	Leaf-Vegetable (mostly preferred with Brinjal)	Rs.5/bundle of about 10 shoots

(Contd.)

Table 1 — Leafy vegetables, etc. Edible plants sold at Haflong market: —*contd*  
(A).Eaten cooked:

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
15*	PM-234	<i>Brassica campestris</i> Linn./ Brassicaceae	<i>Huoirruoi</i> (HM), <i>Ankam</i> (KU), <i>Nzeyicheu</i> (ZE)	Frequent	Herb	Cultivar	Leaf/ young fruit-Vegetable	Rs.5/bundle of about 250g
16*	PM-235	<i>B. alba</i> H.f. & T./Brassicaceae	<i>Yaolaisa guphu</i> (DI)	Occasional	Herb	Cultivar	Leaf/ young fruit-Vegetable	Rs.5/bundle of about 250g
17**	PM- 75/5608 33	<i>B. juncea</i> Czern. & Coss. var. <i>cuneifolia</i> Roxb./ Brassicaceae	<i>Antrum</i> (HM), <i>Laipatta</i> (NE)	Abundant	Herb	Cultivar	Leaf-Vegetable	Rs.5/bundle of about 250g
18**	PM- 78/5608 36	<i>B. juncea</i> (Linn.) Czern. & Coss./ Brassicaceae	<i>Trampui</i> <i>/Antram</i> (HM), <i>Jenum</i> (PN), <i>Nzeyi</i> (ZE)	Frequent	Herb	Primitive Cultivar	Leaf-Vegetable (Purplish leaf petiole/vein)	Rs.5/bundle of about 250g
19*	PM-236	<i>B. nigra</i> Koch./ Brassicaceae	<i>Yaolaisa gisim</i> (DI), <i>Huoirruoi</i> (HM), <i>Ankam</i> (KU), <i>Nzeyicheu</i> (ZE)	Occasional	Herb	Cultivar	Leaf/ young fruit-Vegetable	Rs.5/bundle of about 250g
20	PM-237	<i>Bryophyllum pinnatum</i> Kurz /Crassulaceae	<i>Tenga patta</i> (NE)	Occasional	Herb	Cultivar	Fleshy leaf- stomach tonic	Rs.5/12 leaves
21	PM-238	<i>Calamus rotang</i> Linn./Arecaceae	<i>Raigong</i> (DI), <i>Tingdon</i> (HM), <i>Heart</i> (ZE)	Occasional	Lianes	Wild	Soft pith- Vegetable/Chatni	Rs.20/stick of 3-4 ft.
22	PM-239	<i>Centella asiatica</i> (Linn.) Urban syn. <i>Hydrocotyle asiatica</i> Linn./ Apiaceae	<i>Mikharing</i> (DI), <i>Lambak</i> (HM), <i>Naulai</i> (KU), <i>Manimuni</i> (NE), <i>Krimbua</i> (ZE)	Occasional	Herb	Weed	Entire plant/Leaf- Vegetable/ Chatni	Rs.5/bundle of about 100g
23	PM-240	<i>Chenopodium album</i> Linn./ Chenopodiaceae	<i>Dauthulai</i> (DI), <i>Jhilmil sak</i> (NE)	Occasional	Herb	Weed	Entire plant/Leaf- Vegetable/ Chatni	Rs.5/bundle of about 150g
24	PM-241	<i>Chonemorpha macrophylla</i> G.Don/ Apocynaceae	<i>Ankhapui</i> (Large) & <i>Ankhate</i> (Small) (HM), <i>Ankhapi</i> (KU), <i>Johr khithong</i> (PN)	Frequent	Climber	Wild	Leaf-Vegetable	Rs.5/bundle of about 250g
25	PM-242	<i>Clerodendrum colebrookianum</i> Walp./ Verbenaceae	<i>Mismau</i> (DI), <i>Anphui</i> (HM)	Abundant	Shrub	Semi- wild	Leaf-Vegetable/ hypertension medicine	Rs.5/bundle of about 250g
26	PM-243	<i>Corchorus olitorius</i> Linn./ Tiliaceae	<i>Morapat</i> (DI), <i>Vaizahrui</i> (HM)	Occasional	Under shrub	Cultivar	Leaf-Vegetable	Rs.5/bundle of about 250g
27*	PM-244	<i>Colocasia esculenta</i> (Linn.) Schott./ Araceae	<i>Thagong</i> (DI)	Frequent	Herb	Jhum Cultivar	Fresh leaf petiole- Vegetable	Rs.10/bundle of about 500g

(Contd.)

Table 1 — Leafy vegetables, etc. Edible plants sold at Haflong market: —*contd*  
(A). Eaten cooked:

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
28	PM-245	<i>Crassocephalum crepidioides</i> (Benth.) Moore/ Asteraceae	<i>Impingi</i> (ZE)	Occasional	Herb	Wild	Leaf-Vegetable	Rs.5/bundle of about 250g
29	PM-246	<i>Croton caudatus</i> Geisel/ Schrophulariaceae	<i>Agurdukha</i> (DI), <i>Ran-lung-damdoi</i> (HM/MI)	Frequent	Under shrub	Wild	Leaf Juice-Stomach tonic/ Anticancer/ Tongue medicine	Rs.10/ Half (½) litre of juice
30	PM-247	<i>Diplazium esculentum</i> (Retz.) Sw./ Polypodiaceae	<i>Daomalai</i> (DI), <i>Dheki sak</i> (NE), <i>Nchubua</i> (ZE)	Frequent	Herb	Wild	Leaf-Vegetable	Rs.5/bundle of about 500g
31	PM-248	<i>Ensete superba</i> (Roxb.) Chees./ Musaceae	<i>Thaliphang yasong</i> (DI), <i>Sai suo mot</i> (HM), <i>Dangdibei</i> (ZE)	Occasional	Large herb	Cultivar	Fresh/Dry leaf sheath-Vegetable	Rs.5/bundle of about 250g
32	PM-249	<i>Eurrya acuminata</i> DC./ Theaceae	<i>Chizou</i> (HM/KU), <i>Misimbua</i> (ZE)	Abundant	Tree	Semi Wild	Leaf cooked with Pork meat	Rs.5/bundle of about 500g
33	PM-250	<i>Gnetum gnemon</i> Linn./ Gnetaceae	<i>Annel</i> (HM), <i>Keigi</i> (ZE)	Rare	Tree	Wild	Leaf-Vegetable	Rs.5/bundle of about 500g
34*	PM-251	<i>Hibiscus acelosella</i> Welw. ex Hiern syn. <i>H. eetveldeanus</i> De Wild & T. Durand/ Malvaceae	<i>Thakhlao maikhri gajao</i> (DI)	Rare	Under shrub	Jhum Cultivar	Young fruit/Leaf-Vegetable	Rs.5/bundle of about 350g
35*	PM-125/566 709	<i>Hibiscus sabdariffa</i> Linn./ Malvaceae	<i>Thakhlao maikhri</i> (DI), <i>Vai an thur asen</i> (HM), <i>Kiae</i> (ZE)	Frequent	Under shrub	Jhum Cultivar	Fruit/Leaf-Vegetable, Seeds-Awmjang (DI) dry fish fermented Chatni	Rs.5/bundle of about 350g
36	PM-252	<i>H. sabdariffa</i> Linn./ Malvaceae	<i>Thakhlao maikhri</i> (DI), <i>Vai an thur avar pa</i> (HM), <i>Nkiaie</i> (ZE)	Occasional	Under shrub	Jhum Cultivar	Leaf-Vegetable	Rs.5/bundle of about 350g
37	PM-253	<i>Ipomoea aquatica</i> Forsk./ Convolvulaceae	<i>Dine thamunglai</i> (DI), <i>Kolom sak</i> (NE)	Occasional	Creeper	Aquatic weed	Young shoot-Vegetable	Rs.5/bundle of about 500g
38**	PM-256	<i>Lactuca</i> sp./ Asteraceae	<i>Lettuce</i> (PN)	Rare	Herb	Cultivar	Leaf-Vegetable	Rs.10/bundle of about 350g
39	PM-170/569 110	<i>Lasia spinosa</i> Linn./ Araceae	<i>Shidabu/Thatha khiao</i> (DI), <i>Changhrat</i> (HM)	Occasional	Herb	Wild	Young leaf-Vegetable	Rs.5/bundle of about 400g
40*	PM-255	<i>Lathyrus sativus</i> Linn./ Fabaceae	<i>Khesari</i> (NE)	Occasional	Herb	Cultivar	Shoot/Seeds-Vegetable	Rs.5/bundle of about 250g
41	PM-254	<i>Leucus linifolia</i> Spreng./ Lamiaceae	<i>Doron</i> (NE)	Occasional	Herb	Weed	Young shoot-Vegetable	Rs.5/bundle of about 400g

(Contd.)

Table 1 — Leafy vegetables, etc. Edible plants sold at Haflong market: —*contd*  
(A).Eaten cooked:

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
42	PM-257	<i>Melocanna buccifera</i> (Roxb.) Kurz/ Poaceae	<i>Wa mia</i> (DI), <i>Kaucheu</i> (ZE)	Abundant	Large grass	Semi-wild	Shoot-Vegetable/fermented Chatni	Rs.10-15/Kg
43	PM-258	<i>Melocalamus compactiflorus</i> Benth./ Poaceae	<i>Washim mia</i> (DI)	Occasional	Large grass	Semi-wild	Shoot-Vegetable	Rs.10-15/Kg
44	PM-259	<i>Melia azadirachta</i> Linn. = <i>Azadirachta indica</i> A. Juss./ Meliaceae	<i>Neem</i> (DI)	Occasional	Tree	Cultivar	Leaf-roasted/fried	Rs.5/bundle of about 250g
45	PM-497	<i>Micromelum pubescens</i> Blume/ Rutaceae	<i>Think-pui</i> (HM)	Rare	Shrub (Large)	Wild	Young shoot with inflorescences eaten cooked as vegetable	Rs.10/bundle
46*	PM-261	<i>Paederia foetida</i> Linn./ Rubiaceae	<i>Saonkiphu</i> (DI), <i>Voi hnam zai</i> (HM), <i>Hebeheuria</i> (ZE)	Frequent	Climber	Wild	Leaf-Vegetable (Also used as gastric Medicine)	Rs.5/bundle of about 500g
47	PM-262	<i>Piper betle</i> Linn./ Piperaceae	<i>Mithi</i> (DI), <i>Panpatta</i> (PN)	Frequent	Climber	Jhum Cultivar	Fresh Leaf-Masticator	Rs.10/ bundle of 20 leaves
48	PM-263	<i>Polygonum perfoliatum</i> Linn./ Polygonaceae	<i>Mikhri lai</i> (DI), <i>Heganturia</i> (ZE)	Occasional	Climber	Wild	Leaf -Vegetable	Rs.5/bundle of about 300g
49	PM-264	<i>Portulaca oleracea</i> Linn./ Portulacaceae	<i>Barthoslai</i> (DI), <i>Inrainuthei</i> (HM)	Occasional	Creeper	Weed	Young shoot-Vegetable	Rs.5/bundle of about 300g
50**	PM-265	<i>Raphanus sativus</i> Linn./ Brassicaceae	<i>Mula</i> (DI), <i>Ankam-tilnei</i> (KU), <i>Mula sak</i> (NE), <i>Njeiyi-pereuteube</i> (ZE)	Frequent	Herb	Cultivar	Leaf/tap root-Vegetable	Rs.5/bundle of about 500g
51	PM-266	<i>Rhynchochum ellipticum</i> (Wall.ex Dietr.) A. DC./ Gesneriaceae	<i>Mimalai</i> (DI), <i>Telhlep</i> (HM/KU), <i>Endroigi</i> (ZE)	Abundant	Under shrub	Wild	Leaf-Vegetable	Rs.5/bundle of about 10 shoots
52	PM-267	<i>Rumex vesicarius</i> Linn./Polygonaceae	<i>Suka sak</i> (AS/NE)	Occasional	Herb	Cultivar	Young shoot-Vegetable	Rs.10/bundle of about 250g
53	PM-268	<i>Sarchochlamys pulcherrima</i> (Roxb.) Gaud./ Urticaceae	<i>Mishaigi</i> (DI), <i>Lengo</i> (HM), <i>Endaugi</i> (ZE)	Abundant	Under shrub	Semi-wild	Young leaf-Vegetable preferred with Banana inflorescence	Rs.5/bundle of about 300g
54	PM-269	<i>Sesbania grandiflora</i> Pers./Fabaceae	<i>Bokphool</i> (AS/NE)	Occasional	Tree	Cultivar	Flower-Vegetable	Rs.5/ten fresh flowers

(Contd.)

Table 1 — Leafy vegetables, etc. Edible plants sold at Haflong market: —*contd*  
(A).Eaten cooked:

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
55	PM-270	<i>Solanum nigrum</i> Linn./ Solanaceae	<i>Hagrani</i> <i>kimkhalai</i> (DI)	Occasional	Herb	Weed	Young shoot- Vegetable	Rs.5/bundle of about 350g
56	PM-271	<i>S. spirale</i> Roxb./ Solanaceae	<i>Kanarengma</i> (DI), <i>Nkabua</i> (ZE)	Occasional	Herb	Semi- wild	Young shoot- Vegetable	Rs.5/bundle of about 350gm
57	PM- 76/ 560834	<i>Spilanthes</i> <i>acmella</i> Linn. var. <i>oleracea</i> Clarke/ Asteraceae	<i>Samberma</i> (DI), <i>Ansa Tlang</i> (HM), <i>Klungbua</i> (ZE)	Frequent	Herb	Semi- wild	Leaf-Vegetable (Inflo. used for Tooth ache also)	Rs.5/bundle of about 500g
58	PM-272	<i>S. acmella</i> Linn. var. <i>paniculata</i> Clarke/ Asteraceae	<i>Samberma</i> (DI), <i>Ansa Tlang</i> (HM), <i>Klungbua</i> (ZE)	Frequent	Herb	Wild	Leaf-Vegetable (Inflo. used for Tooth ache also)	Rs.5/bundle of about 500g

Table 2a — Fruits and Seeds-Cucurbits

S. No.	Coll. no./ I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/ Mode of use	Market rate (Rs.)
59	PM-120/ 566704123/ 566707	<i>Benincasa</i> <i>hispida</i> (Thunb.) Cogn./ Cucurbitaceae	<i>Khaukhluhaba</i> (DI), <i>Tlang maibal</i> (HM), <i>Umpong</i> (KU), <i>Maphune</i> (ZE)	Abundant	Climber	Jhum Cultivar	Fruit- Vegetable	Rs.15/ one fruit
60	PM-274	<i>Citrullus</i> <i>colocynthis</i> Schrud./ Cucurbitaceae	<i>Thaisim hagong</i> (DI), <i>Tlang donkho</i> (HM)	Occasional	Creeper	Jhum Cultivar	Fruit- Vegetable/ea ten raw (Big, long, dark green fruit)	Rs.20/ one fruit
61**	PM-129/ 566713	<i>C. lanatus</i> Schrud./ Cucurbitaceae	<i>Thaisim hagong</i> (DI), <i>Tlang</i> <i>donkho</i> (HM)	Occasional	Creeper	Jhum Cultivar	Fruit- Vegetable/ea ten raw (Small, dark green fruit)	Rs.10/ one fruit
62**	PM-273	<i>C. vulgaris</i> Schrud. ex Eckl & Zeyh/ Cucurbitaceae	<i>Thaisim sipra</i> (DI), <i>Phai donkho</i> (HM)	Occasional	Creeper	Jhum Cultivar	Fruit- Vegetable/ea ten raw (rounded, light green fruit)	Rs.15/ one fruit
63*	PM-275	<i>Cucurbita</i> <i>maxima</i> Duch. ex Lam./ Cucurbitaceae	<i>Khaukhlumunglai</i> (DI), <i>Mai</i> (HM/MI), <i>Maichang</i> (KU), <i>Ro mai</i> (HR), <i>Maghi</i> (ZE)	Frequent	Climber	Jhum Cultivar	Young Shoot/Fruit- Vegetable	Rs.15/ one fruit
64*	PM-121/ 566705	<i>C. moschata</i> Duchesne/ Cucurbitaceae	<i>Khaukhlumunglai</i> (DI), <i>Mai</i> (HM/MI), <i>Ro mai</i> (HR), <i>Maichang</i> (KU), <i>Maghi</i> (ZE)	Frequent	Climber	Jhum Cultivar	Young Shoot/Fruit- Vegetable	Rs.15/ one fruit

(Contd.)



Table 2a — Fruits and Seeds-Cucurbits—*contd*

S. No.	Coll. no./ I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/ Mode of use	Market rate (Rs.)
65	PM-276	<i>C. pepo</i> Linn./ Cucurbitaceae	<i>Khaukhluhaba</i> (DI), <i>Maibal</i> (HM/MI), <i>Unpong</i> (KU), <i>Maphune</i> (ZE)	Occasional	Climber	Cultivar	Fruit- Vegetable	Rs.15/ one fruit
66**	PM- 82/ 560840	<i>Cucumis melo</i> Linn./ Cucurbitaceae	<i>Thaisim gibi</i> (DI), <i>Vai fangma</i> (HM)	Occasional	Creepers	Jhum Cultivar	Fruit- Vegetable/ eaten raw	Rs.15/ one fruit
67**	PM-277	<i>C. sativus</i> Linn./ Cucurbitaceae	<i>Thaisim</i> (Thaisimmuri- white) (DI), <i>Tlang</i> <i>fangma</i> (HM), <i>Changmai</i> (KU), <i>Sikhia</i> (PN), <i>Ngaine</i> (ZE)	Frequent	Climber	Cultivar	Fruit- Vegetable/ eaten raw	Rs.15/ Kg
68**	PM-278	<i>C. trigonus</i> Roxb./ Cucurbitaceae	<i>Thaisim</i> (DI), <i>Fangma tial</i> (HM)	Rare	Climber	Semi-wild	Fruit- Vegetable/ eaten raw	Rs.15/ Kg
69	PM-279	<i>Cyclanthera</i> <i>pedata</i> Schrad./ Cucurbitaceae	<i>Patal</i> (PN)	Rare	Climber	Cultivar	Fruit- Vegetable	Rs.20/ Kg
70	PM- 81/ 560839	<i>Gymnopetalum</i> <i>cochinchinensis</i> (Lour.) Kurz/ Cucurbitaceae	<i>Dukhathai</i> (DI), <i>Ram berul</i> (HM)	Occasional	Climber	Wild	Fruit- Vegetable	Rs. 20/ Kg
71**	PM-280	<i>Hodgesonia</i> <i>macrocarpa</i> (Bl.) Cogn./ Cucurbitaceae	<i>Khaukhluhaibai</i> (DI), <i>Kha um</i> (HM), <i>Nsui chi</i> (ZE)	Frequent	Climber	Wild	Seeds/Endosp erm	Rs.5/ five seeds
72	PM-122/ 566706	<i>Lageraria</i> <i>siceraria</i> (Molina) Standley/ Cucurbitaceae	<i>Milau</i> (DI), <i>Um</i> (HM/ KU), <i>Teurau</i> (ZE)	Frequent	Climber	Cultivar	Fruit- Vegetable	Rs.15/ one fruit
73	PM-282	<i>Luffa acutangula</i> (Linn.) Roxb./ Cucurbitaceae	<i>Pronthai</i> (DI), <i>Jinga</i> (NE/PN)	Frequent	Climber	Jhum Cultivar	Fruit- Vegetable	Rs. 15/ Kg
74	PM-281	<i>L. cylindrica</i> (Linn.) M.Roem./ Cucurbitaceae	<i>Phronthai</i> (DI), <i>Thenpon</i> (KU), <i>Bhol</i> (NE), <i>Ndeumpi</i> (ZE)	Frequent	Climber	Semi-wild	Fruit- Vegetable	Rs. 10/ Kg
75	PM-283	<i>Melothria</i> <i>heterophylla</i> (Lour.) Cogn./ Cucurbitaceae	<i>Kunduli</i> (AS/NE), <i>Hagrani</i> <i>thaisummuri</i> (DI)	Occasional	Climber	Semi-wild	Fruit/young shoot- Vegetable	Rs.10/ Kg
76	PM-284	<i>Momordica</i> <i>cochinchinensis</i> (Lour.) Spreng./ Cucurbitaceae	<i>Hangathai</i> (DI), <i>Jankha</i> (HM/KU/VA), <i>Nraupui-chi</i> (ZE)	Frequent	Climber	Jhum Cultivar	Fruit- Vegetable	Rs. 20/ Kg
77	PM-285	<i>M. charantia</i> Linn./ Cucurbitaceae	<i>Gala</i> (DI), <i>Kagai</i> <i>chi</i> (ZE)	Frequent	Climber	Cultivar	Young Fruit- Vegetable	Rs. 20/ Kg

(Contd.)

Table 2a — Fruits and Seeds - Legumes/Pods—*contd*

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
78	PM-130/ 566714	<i>M. charantia</i> var. <i>muricata</i> (Willd.) H.L.Chakravarty/ Cucurbitaceae	<i>Hagrani</i> <i>galal/Gala-khasiba</i> (DI), <i>Tlang Chankha</i> (HM), <i>Jankha</i> (MI), <i>Chankha hna</i> (HR), <i>Kagai chi</i> (ZE)	Frequent	Climber	Semi-Wild	Young Fruit-Vegetable	Rs. 5/ 250g.
79	PM-287	<i>Sechium edule</i> (Jacq.) Sw./ Cucurbitaceae	<i>Toluteipi</i> (DI), <i>Iskos</i> (HM/PN), <i>Khaugui</i> (KU)	Abundant	Climber	Cultivar	Fruit-Vegetable	Rs.15/ Kg
80	PM-288	<i>Trichosanthes anguina</i> Linn./ Cucurbitaceae	<i>Berul</i> (HM), <i>Sesenda</i> (NE)	Frequent	Climber	Jhum Cultivar	Fruit-Vegetable	Rs.15/ Kg

Table 2b — Fruits and Seeds - Legumes/Pods

81	PM-289	<i>Acacia farnesiana</i> (Linn.) Willd. Mimosaceae	<i>Bairithai</i> (DI), <i>Zongta te</i> (HM), <i>Nkampichibe</i> (ZE)	Frequent	Tree	Semi-wild	Fruit-Vegetable/ Dry fish chatni	Rs.10/ bundle of 10 fruits
82*	PM-290	<i>A. pinnata</i> (Linn.) Willd./ Mimosaceae	<i>Suji</i> (DI), <i>Khang muk</i> (HM), <i>Tingchi-heu</i> (ZE)	Occasional	Lianes	Semi-wild	Young shoot/Tender pods-Vegetable/ Dry fish chatni	Rs.5/ bundle of about 250 g
83*	PM-291	<i>Bauhinia acuminata</i> Linn./ Caesalpinaceae	<i>Vaibe</i> (HM)	Occasional	Tree	Wild	Young Fruit & shoot-Vegetable	Rs.5/ bundle of about 500 g
84**	PM- 64/ 560822	<i>Cajanus cajan</i> (Linn.) Huth/ Fabaceae	<i>Betleng</i> (HM), <i>Belhang</i> (KU), <i>Sewpi</i> (ZE)	Frequent	Shrub	Cultivar	Tender pods /Seeds-Vegetable	Rs. 20/Kg.
85	PM- 70/ 560828	<i>Canavalia ensiformis</i> DC./ Fabaceae	<i>Sobai dao yuong</i> (DI), <i>Fangra anzam chi</i> (HM), <i>Samkhra</i> (HR), <i>Kangianeteupi</i> (ZE)	Rare	Climber	Semi-wild/ Jhum Cultivar	Tender pods /Seeds-Vegetable	Rs.10/ four fruits
86	PM- 69/ 560827	<i>C. gladiata</i> (Jacq.) DC./ Fabaceae	<i>Naga sem</i> (DI), <i>Fangra anzam nochi</i> (HM), <i>Tua</i> (PN), <i>Namtaipee</i> (ZE)	Occasional	Undersh rub	Semi-wild/ Jhum Cultivar	Tender pods /Seeds-Vegetable	Rs.10/ five fruits
87	PM- 66/ 560824	<i>Dolichos lablab</i> Linn./ Fabaceae	<i>Sbai maishing</i> (DI), <i>Bepui</i> (HM/MI)	Abundant	Climber	Jhum Cultivar	Tender pods /Seeds-Vegetable	Rs. 20/ Kg
88	PM- 63/ 560821	<i>Glycine max</i> (Linn.) Merrill/ Fabaceae	<i>Bekan</i> (HM)	Occasional	Undersh rub	Jhum Cultivar	Seeds-Bekanthu (Fermented chatni)	Rs.10/ 100g

(Contd.)

Table 2b — Fruits and Seeds - Legumes/Pods—*contd*

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
89	PM-292	<i>Lablab purpureus</i> (Linn.) Sweet/ Fabaceae	<i>Sbaitthai</i> (DI), <i>Bepui</i> (HM/MI)	Frequent	Climber	Jhum Cultivar	Tender pods /Seeds-Vegetable	Rs. 20/Kg
90*	PM-293	<i>Moringa oleifera</i> Lamk./ Moringaceae	<i>Shorjona</i> (DI), <i>Thingbe</i> (HM)	Frequent	Tree	Cultivar	Young leaf/Fruit-Vegetable	Rs. 15/Kg
91**	PM-294	<i>Pachyrrizus erosus</i> Rich/ Fabaceae	<i>Sbai kalendre</i> (DI), <i>Uisulbe</i> (HM)	Rare	Climber	Cultivar	Young Pods/Seeds-Vegetable and tuber edible	Rs. 15/Kg
92	PM-295	<i>Parkia roxburghii</i> G. Don/Mimosaceae	<i>Bairithai</i> (DI), <i>Zongta</i> (HM/KU), <i>Nkamp</i> (ZE)	Frequent	Tree	Semi Wild	Young Pods/Seeds-Vegetable	Rs.10/ four fruits
93*	PM-297	<i>Phaseolus lunatus</i> Linn./ Fabaceae	<i>Behnal/ Beloi</i> (HM), <i>Taipee</i> (ZE)	Frequent	Climber	Jhum Cultivar	Leaf-Vegetable and seeds edible	Rs.5/ bundle of about 350 g
94	PM-296	<i>P. mungo</i> Linn./ Fabaceae	<i>Matimah</i> (AS), <i>Phaiibe chin</i> (HM)	Occasional	Herb	Jhum Cultivar	Legume seeds-Curry	Rs. 25/ Kg
95	PM- 65/ 560823	<i>P. radiatus</i> Linn./ Fabaceae	<i>Sbaiha</i> (DI), <i>Bechin</i> (HM)	Occasional	Herb	Jhum Cultivar	Legume seeds-Curry	Rs. 30/ Kg
96	PM-298	<i>P. vulgaris</i> Linn./ Fabaceae	<i>Sbai</i> (DI), <i>Behnoisun</i> (HM)	Frequent	Herb	Jhum Cultivar	Tender Pods-Vegetable	Rs. 30/ Kg
97**	PM-299	<i>Pisum sativum</i> var. <i>arvense</i> Linn./ Fabaceae	<i>Matar</i> (AS/NE), <i>Tuirongbe</i> (HM)	Frequent	Herb	Jhum Cultivar	Young shoot/Tender pods/Seeds-Vegetable	Rs. 30/ Kg
98	PM-171/ 569111	<i>Psophocarpus tetragonolobus</i> DC./ Fabaceae	<i>Sbai daograng</i> (DI), <i>Betlanei/Sampor</i> <i>ng</i> (HM)	Occasional	Climber	Jhum Cultivar	Young Pods-Vegetable, preferred with dry fish	Rs.5/ 250 g
99**	PM-300	<i>Vigna sinensis</i> Endl./ Fabaceae	<i>Sbaitthai</i> (DI), <i>Tlangbel/Beseil/Beloi</i> (HM)	Abundant	Climber	Jhum Cultivar	Young Pods-Vegetable	Rs. 25/ Kg
100	PM-67/ 560825	<i>V. umbellata</i> (Thunb.) Ohwi & H. Ohashi/ Fabaceae	<i>Sbaitthai</i> (DI), <i>Bething</i> (HM)	Occasional	Herb	Jhum Cultivar	Young Pods-Vegetable, Seeds-Curry	Rs. 25/ Kg
101	PM-68/ 560826	<i>V. unguiculata</i> (Thunb.) Ohwi & Ohashi/ Fabaceae	<i>Sbaitthai</i> (DI), <i>Bething</i> (HM), <i>Hera pi</i> (ZE)	Occasional	Climber	Jhum Cultivar	Seeds-Vegetable/ curry	Rs. 30/ Kg

Table 2c — Other fruits, seeds and inflorescences, etc. —*contd*

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
102	PM-79/ 560837. 128/ 566712	<i>Abelmoschus esculentus</i> (Linn.) Moench/ Malvaceae	<i>Pahari Bendi</i> (DI), <i>Uisul hme</i> (HM), <i>Borsomhme</i> (MI), <i>Bindi</i> (ZE)	Frequent	Under-shrub	Jhum Cultivar	Fruit-Vegetable	Rs.25/ Kg
103**	PM-301	<i>Carica papaya</i> Linn./ Caricaceae	<i>Goiphol</i> (DI), <i>Thing phangma</i> (HM), <i>Thing changmai</i> (KU), <i>Bangai chi</i> (ZE)	Frequent	Shrub	Cultivar	Fruit-Vegetable	Rs.20/ Kg

(Contd.)

Table 2c — Other fruits, seeds and inflorescences, etc. —*contd*

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
104**	PM-302	<i>Cyphomandra betacea</i> (Cav.) Sendt. syn. <i>Solanum betaceum</i> Cav./ Solanaceae	<i>Panthao gidibao</i> (DI), <i>Thei manta</i> (HR), <i>Pebang tigi chi</i> (ZE)	Occasional	Shrub	Semi-wild	Fruit-Vegetable	Rs.10/ five fruits
105**	PM-303	<i>Dillenia indica</i> Linn./ Dilleniaceae	<i>Thaidi</i> (DI), <i>Ithlang</i> (HM)	Occasional	Tree	Semi-wild	Fruit-Vegetable	Rs.5/ two fruits
106*	PM-304	<i>Garcinia pedunculata</i> Roxb./ Clusiaceae/Gutiiferae	<i>Borthekera</i> (AS), <i>Thaikhra gede</i> (DI), <i>Vomva</i> (HM)	Occasional	Tree	Semi-wild	Dry sliced Fruit-Curry(Also medicine for loose motion)	Rs.5/ one fruit
107**	PM-305	<i>Lycopersicon esculentum</i> Mill./ Solanaceae	<i>Gidibao</i> (DI), <i>Manta thur</i> (HM), <i>Dahdul thuh</i> (KU), <i>Tekit chi</i> (ZE)	Frequent	Herb	Local Cultivar	Fruit-Vegetable & Salad	Rs.25/ Kg
108*	PM-126/ 566710127/ 566711	<i>L. pimpinellifolium</i> Mill./Solanaceae	<i>Gidibao-daadi</i> (DI), <i>Mantathur chin</i> (HM)	Frequent	Herb	Semi-wild	Fruit-Vegetable & Salad	Rs.25/ Kg
109*	PM-306	<i>Musa acuminata</i> cv. <i>chinichampa</i> Colla./ Musaceae	<i>Thailik</i> (DI), <i>Nachang</i> (HM/MI), <i>Champa kola</i> (NE)	Frequent	Large herb	Cultivar	Ripe fruit	Rs.10/ dozen fruits
110*	PM-307	<i>M. acuminata</i> cv. <i>jahaji</i> Colla./ Musaceae	<i>Jahaji kol</i> (AS), <i>Thailik Gibi</i> (DI), <i>Nachang</i> (HM/MI)	Frequent	Large herb	Cultivar	Ripe fruit	Rs.15/ four fruits
111*	PM-308	<i>M. bulbisiana</i> Colla. syn. <i>M. sapientum</i> var. <i>pruinosa</i> / Musaceae	<i>Thailikatsial/Thailik gibi</i> (DI), <i>Nachang</i> (MI/HM)	Frequent	Large herb	Cultivar	Ripe fruit	Rs.10/ dozen fruits
112**	PM-309	<i>Musa</i> sp./ Musaceae	<i>Thailik Gibi</i> (DI), <i>Nachang changpui long</i> (HM/MI), <i>Kach kola</i> (NE), <i>Numpui</i> (ZE)	Frequent	Large herb	Cultivar	Young fruit/soft pith-Vegetable	Rs.10/ four fruits
113	PM-310	<i>Musa</i> sp./ Musaceae	<i>Laidi-laigonthai</i> (DI), <i>Gam Nachang vui</i> (HM/MI), <i>Gumjui</i> (ZE)	Frequent	Large herb	Wild	Inflorescence (Thin-long green)-Vegetable	Rs. 10/ two Inflorescences
114	PM-311	<i>Musa</i> sp./ Musaceae	<i>Laidi-laiyung</i> (DI), <i>Gam Nachang vui</i> (HM/MI)	Frequent	Large herb	Wild	Inflorescence (Big-long purple)-Vegetable	Rs. 10/ two Inflorescence
115	PM-312	<i>M. velutina</i> Wendl./ Musaceae	<i>Laishrimdi</i> (DI), <i>Gam Nachang vui</i> (HM/MI), <i>Gumjui</i> (ZE)	Frequent	Large herb	Wild	Inflorescence (Small-short purple)-Vegetable	Rs. 10/three Inflorescences
116	PM-313	<i>Oroxylum indicum</i> L.Vent/ Bignoniaceae	<i>Kalong</i> (DI), <i>Bakolong</i> (HR)	Occasional	Tree	Wild	Fleshy corolla-Vegetable	Rs.5/ five fleshy corollas (Contd.)

Table 2c — Other fruits, seeds and inflorescences, etc. —*contd*

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
117**	PM- 80/ 560838	<i>Passiflora edulis</i> Sims.f. <i>flavicarpa</i> Degener/ Passifloraceae	<i>Saptheilempa</i> (HM/KU), <i>Karora chi</i> (ZE)	Occasional	Climber	Semi-Wild	Young Shoot-Vegetable, Fruit-Eaten raw	Rs.2/ one fruit
118	PM-286	<i>P. quadriangulis</i> Linn./ Passifloraceae	<i>Panthao milao</i> (DI), <i>Sapthailempa</i> (HM), <i>Karora chi</i> (ZE)	Occasional	Climber	Cultivar	Fruit-Vegetable	Rs.10/ Kg
119	PM-314	<i>Phlogacanthus curviflorus</i> Nees/ Acanthaceae	<i>Aluso</i> (DI)	Occasional	Undersh rub	Wild	Dry/fresh Inflorescence -Vegetable	Rs.5/ ten inflorescences
120	PM-315	<i>P. tubiflorus</i> Nees/ Acanthaceae	<i>Aluso</i> (DI)	Occasional	Undersh rub	Wild	Dry/fresh Inflorescence -Vegetable	Rs.5/ ten inflorescences
121	PM- 124/566708	<i>Solanum gilo</i> Raddi./ Solanaceae	<i>Panthao kenkathai</i> (DI), <i>Manta</i> (HM), <i>Katuk chi</i> (ZE)	Abundant	Undersh rub	Cultivar	Fruit-Vegetable	Rs.10/ Kg
122	PM-317	<i>S. indicum</i> Linn./ Solanaceae	<i>Panthao khimkhatai</i> (DI), <i>Sam tok</i> (HM), <i>Leenguipi</i> (KU), <i>Karinchi</i> (ZE)	Abundant	Undersh rub	Semi wild	Fruit-Vegetable	Rs.5/ unit of about 200g
123*	PM- 132/566716	<i>S. macrocarpon</i> Linn./ Solanaceae	<i>Panthao khimbong</i> (DI), <i>Manta</i> (HM), <i>Mendautuk-chi</i> (ZE)	Abundant	Undersh rub	Cultivar	Fruit/Young shoot-Vegetable	Rs.15/ Kg
124	PM-316	<i>S. melongena</i> Linn. var. <i>depressum</i> Dunal/ Solanaceae	<i>Panthao</i> (DI), <i>Manta</i> (HM), <i>Mendautuk-chi</i> (ZE)	Abundant	Undersh rub	Landrace/ Cultivar	Fruit-Vegetable	Rs.20/ Kg
125	PM-318	<i>Travesia palmata</i> (Roxb.) Vis./ Araliaceae	<i>Kemtaudi</i> (DI), <i>Kotebel</i> (HM)	Occasional	Shrub	Semi-wild	Inflorescence -Vegetable	Rs.5/ unit of about 300g

Table 3 — Spices and Condiments

S. No.	Coll. no. /I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
126	PM-319	<i>Albizia myriophylla</i> Benth./ Mimosaceae	<i>Themra maizu</i> (DI)	Occasional	Lianes	Semi-wild	Bark-for flavoring beer	Rs.10/ bundle of about 150g
127	PM-320	<i>Allium chinense</i> G. Don/ Liliaceae	<i>Mwjngphang</i> (DI), <i>Tlang purun</i> (HM), <i>Newgi Tingdra</i> (ZE)	Occasional	Herb	Landrace/ Cultivar	Leaf/Inflorescence-Vegetable/ Spice	Rs.5/ bundle of about 250 g
128	PM-321	<i>A. hookeri</i> Thw./ Liliaceae	<i>Tlang purun</i> (HM), <i>Tingdra</i> (ZE)	Frequent	Herb	Landrace/ Cultivar	Whole plant	Rs.5/ bundle of about 250 g

(Contd.)

Table 3 — Spices and Condiments—*contd*

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
129	PM-322	<i>A. schoenoprasum</i> Linn./Liliaceae	<i>Tlang purun</i> (HM), <i>Tingdra</i> (ZE)	Frequent	Herb	Landrace/ Cultivar	Whole plant	Rs.5/ bundle of about 250 g
130*	PM-323	<i>Alpinia nigra</i> (Gaertn.) Burt./Zingiberaceae	<i>Deragong</i> (DI), <i>Aihre don</i> (HM)	Abundant	Herb	Semi- wild	Pith/ Inflorescence	Rs.5/ unit of about 350g
131	PM-324	<i>Ammomum maximum</i> Roxb./Zingiberaceae	<i>Aihere tel</i> (HM)	Rare	Herb	Semi- wild	Crowded fruits arising from base used as chutney	Rs.5/ five fruits
132*	PM-326	<i>Capsicum annum</i> Linn. var. <i>abbreviata</i> /Solanaceae	<i>Morsai gibir</i> (DI), <i>Saph marchoi te</i> (HM), <i>Naga Morsa</i> (NE)	Frequent	Under shrub	Cultivar	Fruit-With vegetable/ chatni	Rs.5/ five fruits
133*	PM-139/ 566723	<i>C. annum</i> Linn. var. <i>grossum</i> (Willd.) Sendt./Solanaceae	<i>Morsai gibir</i> (DI), <i>Saph marcha</i> (HM), <i>Naga Morsa</i> (NE)	Frequent	Under shrub	Cultivar	Fruit-With vegetable/ chatni	Rs.10/ five fruits
134	PM-149/ 566733	<i>C. frutescens</i> Linn./Solanaceae	<i>Morsai gonchi/khasiba</i> (DI), <i>Mazu ek morsha</i> (HM)	Frequent	Under shrub	Cultivar	Fruit(very small)-With vegetable/ chatni	Rs.5/ 50g
135	PM-153/ 566737	<i>C. minima</i> Linn./Solanaceae	<i>Morsai gidang lik</i> (DI), <i>Dhungangne</i> (ZE) (Fruit small round with aroma)	Frequent	Undersh rub	Cultivar	Fruit-With vegetable/ chatni	Rs.5/ 50g
136	PM-333	<i>Carum involucreatum</i> Baill./Apiaceae	<i>Bakho gamram</i> (DI), <i>Khum hoi</i> (HM)	Rare	Herb	Cultivar	Leaf-With chatni	Rs.5/ bundle of about 10 shoots
137	PM-408	<i>Cinnamomum tamala</i> Nees/Lauraceae	<i>Tezpata/Hnarimne i/Hnarimse</i> (HM)	Occasional	Tree	Cultivar	Leaf	Rs.5/ bundle of about 250 g
138	PM-327	<i>C. zeylanicum</i> Blume/Lauraceae	<i>Dalchini /Thing hong tlum</i> (HM)	Occasional	Tree	Cultivar	Bark	Rs.25/ 100g
139*	PM-328	<i>Coriandrum sativum</i> Linn./Apiaceae	<i>Bakhor</i> (DI), <i>Parrimse</i> (HM)	Occasional	Herb	Cultivar	Leaf/Seeds	Rs.5/ unit of about 50g
140	PM-329	<i>Curcuma domestica</i> Valet./Zingiberaceae	<i>Silik di</i> (DI), <i>Aieng</i> (HM/KU), <i>Gumnei</i> (ZE)	Frequent	Herb	Jhum Cultivar	Dried rhizome powder	Rs.15/ 100g
141	PM-77/560835	<i>Cymbopogon citratus</i> Stapf./Poaceae	<i>Hnarim-um</i> (HM)	Occasional	Grass	Cultivar	Soft pith	Rs.10/ bundle of about 350 g

(Contd.)

Table 3 — Spices and Condiments—*contd*

S. No.	Coll. no. /I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
142	PM-330	<i>Elsholzia strobilifera</i> Benth./ Lamiaceae	<i>Rengma ser</i> (HM), <i>Langtu</i> (ZE)	Frequent	Herb	Jhum Cultivar	Fresh leaf/Dried inflorescence -Chatni	Rs.5/ bundle of about 500g
143**	PM-331	<i>Eryngium foetidum</i> Linn./ Apiaceae	<i>Patikhom</i> (HM), <i>Naga Dhania</i> (NE), <i>Bakhor</i> (ZE)	Frequent	Herb	Cultivar	Leaf	Rs.5/ bundle of about 5 plants
144**	PM-332	<i>Houttyunia cordata</i> Thunb./ Saururaceae	<i>Mojoukhmo</i> (DI), <i>Ai thang</i> (HM), <i>Jarmendo</i> (PN)	Frequent	Herb	Cultivar	Leaf /Creeping stem(Also useful in Dysentery)	Rs.10/b undle of about 300g
145**	PM-334	<i>Mentha arvensis</i> Linn./ Lamiaceae	<i>Vai par rim se</i> (HM), <i>Pudina</i> (NE), <i>Namplane</i> (ZE)	Frequent	Herb	Cultivar	Leaf -Chatni	Rs.10/ bundle of about 50g
146	PM-335	<i>Murraya koenigii</i> (Linn.) Spreng./ Rutaceae	<i>Thamsi- youngihabia</i> (DI), <i>Narashingha</i> (NE)	Occasional	Shrub	Semi-wild	Young Leaf- Chatni	Rs.5/ bundle of about 300g
147	PM-260	<i>Nicotiana rustica</i> Linn./ Solanaceae	<i>Damalai</i> (DI), <i>Dum hna</i> (HM)	Frequent	Herb	Semi-wild /Cultivar	Dried leaf- Masticator	Rs.10/ 100g
148**	PM-336	<i>Ocimum basilicum</i> Linn./ Lamiaceae	<i>Bahanda</i> (DI), <i>Vaipar</i> (HM), <i>Yungne</i> (ZE)	Frequent	Herb	Jhum Cultivar	Leaf- Spice/Chatni	Rs.5/ bundle of about 350g
149*	PM-73/ 560831 74/ 560832	<i>Perilla frutescens</i> (Linn.) Britt./ Lamiaceae	<i>Snem</i> (DI), <i>Sipui</i> (HM)	Frequent	Herb	Jhum Cultivar	Inflorescence /Seeds- chatni/ fermented chatni-Chang (ZE)	Rs.5/ unit of about 250g
150	PM-337	<i>Piper nigrum</i> Linn./ Piperaceae	<i>Morshaidi</i> (DI)	Occasional	Climber	Cultivar	Dry Seeds	Rs.20/ 100g.
151	PM-338	<i>Polygonum posumbu</i> Buch.- Ham. ex D. Don/ Polygonaceae	<i>Singju</i> (DI)	Rare	Herb	Semi-wild	Leaf-Spice/ Chatni	Rs.5/ bundle of about 500g
152	PM-339	<i>Rhus semialata</i> Murr./ Anacardiaceae	<i>Gambaol Khongna</i> (DI), <i>Khokma</i> (HR), <i>Kemeu</i> (ZE)	Frequent	Tree	Semi Wild	Seeds eaten raw as chutney	Rs.10/ unit of 50g chutney
153	PM- 71/560829 72/560830	<i>Sesamum indicum</i> DC./ Pedaliaceae	<i>Sibing</i> (DI), <i>Sivar- white seed</i> & <i>Sidum-black seed</i> (HM), <i>Geching</i> (ZE)	Frequent	Herb	Jhum Cultivar	Seeds eaten raw as chutney	Rs.15/ 250g
154	PM-488	<i>Toddalia asiatica</i> (Linn.) Lam./ Rutaceae	<i>Keizi</i> (ZE)	Rare	Tree (small)	Wild	Young fruits eaten raw as chutney	Rs.10/ bundle of about 500g

(Contd).

Table 3 — Spices and Condiments—*contd*

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
155	PM-340	<i>Trigonella foenum graecum</i> Linn./Fabaceae	<i>Methi sak</i> (AS/NE)	Occasional	Herb	Cultivar	Young shoot-Vegetable	Rs.5/ bundle of about 250g
156	PM-341	<i>Zanthoxylum armatum</i> DC./Rutaceae	<i>Mejen</i> (DI), <i>Singzor</i> (HM), <i>Nech chi</i> (ZE)	Occasional	Undersh rub	Semi-wild	Young shoot-Vegetable	Rs.5/ bundle of about 350g
157*	PM-342	<i>Z. oxyphyllum</i> Edgw./ Rutaceae	<i>Timur</i> (NE), <i>Leuer</i> (PN)	Occasional	Shrub	Wild	Young leaf/Seeds-chutney	Rs.5/ bundle of 5- 8 shoots
158*	PM-343	<i>Zingiber officinale</i> Rosc./Zingiberaceae	<i>Hajing</i> (DI), <i>Ai thing</i> (HM), <i>Theing</i> (KU), <i>Kaphul Kebeb</i> (ZE)	Abundant	Herb	Jhum Cultivar	Rhizome/ Young inflorescence	Rs.5/ 250g

Table 4 — Tubers

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
159	PM-344	<i>Alocasia indica</i> (Roxb.) Schott./Araceae	<i>Thagong</i> (DI), <i>Kebei</i> (ZE)	Occasional	Herb	Cultivar	Tuber & stolon-Vegetable	Rs.10/ Kg
160	PM-169/569109	<i>A. macrorrhiza</i> (Linn.)G.Don/Araceae	<i>Thagong yung</i> (DI), <i>Kebei</i> (ZE)	Occasional	Herb	Cultivar	Tuber-Vegetable	Rs.10/ Kg
161	PM-107/566691	<i>Amorphophallusb albifera</i> (Roxb.)Bl./Araceae	<i>Thabema</i> (DI), <i>Saldong</i> (HM), <i>Telcong</i> (KU), <i>Teldon</i> (MI)	Occasional	Herb	Semi- wild	Tuber-Vegetable	Rs.10/ Kg
162**	PM-345	<i>Asparagus racemosus</i> Willd./ Liliaceae	<i>Satmul</i> (NE)	Occasional	Climber	Semi-wild	Faciculated root juice-used against hypertension & young shoot as mixed vegetable	Rs.5/ unit of 250g
163	PM-84/560841	<i>Canna edulis</i> Ker-Gawl/ Cannaceae	<i>Par baul Fauk</i> (HM), <i>Nung gum</i> (ZE)	Occasional	Herb	Cultivar	Rhizome	Rs.10/ Kg
164*	PM-346	<i>Colocasia esculenta</i> (Linn.) Schott. syn. <i>C. antiquorum</i> Schott./Araceae	<i>Thabatha</i> (DI), <i>Dol tol</i> (HM), <i>Batta</i> (HR), <i>Kebei</i> (ZE)	Frequent	Herb	Jhum Cultivar	Fresh/Dry leaf sheath-Vegetable and tuber – <i>Jaldong</i> (Fermented chutney)	Rs.10/ k.of tuber and 100 g chutney
165*	PM-96/566680	<i>C. esculenta</i> (Linn.) Schott./ Araceae	<i>Thahon</i> (DI), <i>Golbot</i> (MI), <i>Perew</i> (ZE)	Occasional	Herb	Jhum Cultivar	Fresh leaf sheath and tuber – Vegetable & chutney	Rs.15/ Kg

(Contd.)



Table 4 — Tubers—*contd*

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
166*	PM-97/ 566681	<i>C. esculenta</i> (Linn.) Schott./ Araceae	<i>Thadimai</i> (DI), <i>Dolzung fauk</i> (HM), <i>Balak pui</i> (MI)	Occasional	Herb	Jhum Cultivar	Leaf sheath /Large stolon -Vegetable	Rs.10/ bundle of about 500g
167*	PM-100/ 566684	<i>C. esculenta</i> (Linn.) Schott./ Araceae	<i>Thadisa gajao</i> (DI), <i>Balak pui</i> (MI)	Occasional	Herb	Jhum Cultivar	Leaf sheath /Reddish soft tuber-Vegetable	Rs.10/ Kg
168*	PM-94/ 566678	<i>C. esculenta</i> (Linn.) Schott./ Araceae	<i>Thakhlong</i> (DI), <i>Baul fauk</i> (HM), <i>Bata</i> (HR), <i>Baul bom</i> (MI)	Occasional	Herb	Jhum Cultivar	Leaf sheath /Tuber-Vegetable	Rs.10/ Kg
169	PM-157/ 569097	<i>Dioscorea alata</i> Linn./ Dioscoreaceae	<i>Thaphu sathai</i> (DI), <i>Bahra</i> (HM), <i>Baha</i> (KU/VA), <i>Basa</i> (MI)	Occasional	Climber	Semi- wild	Small white tuber cooked with vegetable and also Rice	Rs.10/ Kg
170	PM-164/ 569104	<i>D. alata</i> Linn./ Dioscoreaceae	<i>Tarul</i> (NE), <i>Nruireu</i> (ZE)	Occasional	Climber	Cultivar	Large tuber cooked with vegetable and also Rice	Rs.10/ Kg
171	PM-158/ 569098	<i>D. bulbifera</i> Linn./ Dioscoreaceae	<i>Thaphu miyungwablai</i> (DI), <i>Basel phauk</i> (HM), <i>Baha</i> (MI)	Occasional	Climber	Semi -wild	Small red tuber cooked with vegetable and also Rice	Rs.10/ Kg
172	PM-347	<i>D. bulbifera</i> Linn./ Dioscoreaceae	<i>Thaphukhlong</i> (DI), <i>Ram bahra</i> (HM), <i>Baha</i> (MI)	Occasional	Climber	Semi -wild	Large red tuber cooked as vegetable / also with Rice	Rs.10/ Kg
173*	PM-168/ 569108	<i>Homalomena aromatica</i> Schott./ Araceae	<i>Tharem/Thagong-yungsa</i> (DI)	Occasional	Herb	Semi-wild	Tuber/Leaf sheath	Rs.10/ 500g
174**	PM-348	<i>Ipomoea batatas</i> (Linn.) Lamk./ Convolvulaceae	<i>Thamunglai guphu</i> (DI), <i>Kolkai</i> (HM), <i>Gaithum</i> (MI), <i>Reukumbe</i> (ZE)	Frequent	Creepers	Cultivar	White barked tuber-eaten boiled	Rs.10/ Kg
175**	PM-349	<i>I. batatas</i> (Linn.) Lamk./ Convolvulaceae	<i>Thamunglai Gajao</i> (DI), <i>Kolkai</i> (HM), <i>Gaithum</i> (MI), <i>Reukumbe</i> (ZE)	Frequent	Creepers	Cultivar	Red barked tuber-eaten boiled	Rs.10/ Kg
176**	PM-250	<i>Manihot esculenta</i> Crantz. syn. <i>M. utilisissima</i> Pohl./ Euphorbiaceae	<i>Ruthi</i> (DI), <i>Thing kowlkai</i> (HM), <i>Ba thing</i> (HR)	Frequent	Undersh rub	Cultivar	Tuber-eaten boiled & raw	Rs.10/ Kg
177**	PM-351	<i>Maranta arundinacea</i> Linn./ Marantaceae	<i>Tha Lairusa</i> (DI), <i>Hnathel</i> (HM), <i>Hpogimbai</i> (ZE)	Occasional	Herb	Cultivar	Tuber-eaten both raw & boiled	Rs.10/ k
178**	PM-352	<i>M. dichotoma</i> Linn./ Marantaceae	<i>Tha Lairu</i> (DI), <i>Hnathel</i> (HM), <i>Hpogimbai</i> (ZE)	Occasional	Herb	Cultivar	Tuber-eaten both raw & boiled	Rs.10/ Kg

(Contd.)

Table 4 — Tubers—contd

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
179	PM-167/ 569107	<i>Smilax china</i> Duham/ Smilacaceae	<i>Thassap/ Susni</i> (DI), <i>Reucheu</i> (ZE)	Occasional	Climber	Wild	Tuber-boiled juice as revitalizing tonic daily	Rs. 20/ Kg
180	PM-160/ 569100	<i>Stemona tuberosa</i> Lour./ Stemonaceae	<i>Thagdi</i> (DI), <i>Barhtlum</i> (HM)	Occasional	Climber	Semi-wild	White barked tuber-eaten boiled	Rs. 15/ Kg
181*	PM-95/ 566679	<i>Xanthosoma sagitifolium</i> (Linn.) Schott./ Aracea	<i>Dawl sel phak</i> (HM), <i>Banai</i> (HR), <i>Dawl sialne</i> (MI)	Frequent	Herb	Cultivar	Leaf sheath/tuber-Vegetabl	Rs. 10/ unit of about 750g
182*	PM-91/ 566675	<i>X. violaceum</i> (Vell.) Mansfeld./ Araceae	<i>Manai gisim</i> (DI), <i>Dawl sel phak</i> (HM), <i>Banai</i> (HR), <i>Dawl sialne</i> (MI)	Frequent	Herb	Cultivar	Leaf sheath/tuber-Vegetable	Rs. 10/ unit of about 750g

Table 5 — Wild edible Mushrooms

S. No.	Coll. no./I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
183	PM-353	<i>Agaricus</i> sp./ Agaricaceae	<i>Mukhum gidiba</i> (DI)	Occasional	Saprophyte	Wild	Vegetable with dry fish (Big toad stool, creamy)	Rs.10/ 200g
184	PM-354	<i>Auricularia polysticha</i> (Mont.) Saccardo./ Auriculariaceae	<i>Mukhum mlen</i> (DI), <i>Pachei</i> (ZE)	Frequent	Saprophyte	Wild	Vegetable with dry fish(grouped, brown coloured, sticky)	Rs.10/ 200g
185	PM-355	<i>Cantharellus</i> sp./ Cantharellaceae	<i>Mukhum wathi</i> (DI), <i>Pah fip</i> (HM), <i>Thaikompa</i> (ZE)	Frequent	Saprophyte	Wild	Vegetable with dry fish(hard, cream coloured)	Rs.10/ 200g
186	PM-356	<i>Pleurotus citrinopileatus</i> (Pers.) Morg./ Pleurotaceae	<i>Mukhum mouser</i> (DI), <i>Pasonhlung</i> (HM), <i>Nriepa</i> (ZE)	Occasional	Saprophyte	Wild	Vegetable with dry fish(hard, light brown coloured)	Rs.10/ 200g
187	PM-357	<i>P. ostreatus</i> (Jacq.Fr.) Kummer/ Pleurotaceae	<i>Mukhum hafalam</i> (DI), <i>Patak</i> (ZE)	Frequent	Saprophyte	Wild	Vegetable with dry fish(hard, lobed, cream coloured)	Rs.10/ 200g
188	PM-358	<i>P. pulmonarius</i> Fr./ Pleurotaceae	<i>Mukum-rathong</i> (DI), <i>Pachei</i> (ZE)	Occasional	Saprophyte	Wild	Vegetable with dry fish	Rs.10/ 200g

(Contd.)

Table 5 — Wild edible Mushrooms—*contd*

S. No.	Coll. no./I.C.no.	Botanical name/Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
189	PM-359	<i>P. squarrosulus</i> (Mont.) Singer/ Pleurotaceae	<i>Mukum rathow</i> (DI), <i>Pachang</i> (HM), <i>Nguiepal/Patak</i> (ZE)	Occasional	Saprophyte	Wild	Vegetable with dry fish	Rs.10/200g
190	PM-360	<i>Schizophyllum commune</i> Fr./ Schizophyllaceae	<i>Mukhum jijai</i> (DI), <i>Passiso</i> (HM), <i>Tingchapa</i> (ZE)	Frequent	Saprophyte	Wild	Vegetable with dry fish (lobed, purple/black colour, odourous)	Rs.10/200g
191	PM-361	<i>Tricholoma imbricatum</i> (Fr.& Fr.) Kummer/ Tricholomataceae	<i>Mukhum godho</i> (DI), <i>Papal</i> (HM), <i>Pane</i> (ZE)	Occasional	Saprophyte	Wild	Vegetable with dry fish (Small toad stool, brown)	Rs.10/200g

Table 6a — Fruits and Seeds -Citrus Fruits  
(B). Eaten uncooked or raw:

S. No.	Coll. no./I.C.no.	Botanical name/Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
192	PM-362	<i>Citrus aurantifolia</i> (Christ.) Swingle/ Rutaceae	<i>Kagji-nemu</i> (AS), <i>Thaisa maikhri</i> (DI), <i>Thei-tur</i> (HM), <i>Sehkawl</i> (KU), <i>Lembu</i> (MI), <i>Gareu chi</i> (ZE)	Frequent	Shrub	Cultivar	Juice/Bark	Rs. 5/ three fruits
193	PM-363	<i>C. aurantium</i> Linn./ Rutaceae	<i>Thaisa maikhri</i> (DI), <i>Lembu</i> (MI)	Frequent	Shrub	Cultivar	Juice	Rs. 5/three fruits
194	PM-364	<i>C. grandis</i> (Linn.) Osbeck/ Rutaceae	<i>Riba</i> (DI), <i>Saiseh</i> (HM/KU), <i>Gareu chi</i> (ZE)	Frequent	Tree	Cultivar	Pulp	Rs. 5/ fruit
195	PM-365	<i>C. hystrix</i> DC./ Rutaceae	<i>Riba</i> (DI), <i>Setuitam</i> (HM), <i>Sher thum</i> (HR), <i>Satkorachi</i> (ZE)	Occasional	Tree	Semi-wild	Pulp	Rs. 5/two fruits
196	PM-366	<i>C. jambhiri</i> Lush./ Rutaceae	<i>Thaisa maikhri</i> (DI), <i>Ramser</i> (HM)	Occasional	Shrub	Cultivar	Pulp (Rough surface, rounded, pointed nipple)	Rs. 5/ three fruits
197	PM-367	<i>C. limon</i> (Linn.) Burm./ Rutaceae	<i>Assam limon</i> , <i>Thaisa maikhri</i> (DI)	Occasional	Shrub	Cultivar	Juice	Rs. 5/ three fruits
198**	PM-370	<i>C. macroptera</i> var. <i>annamensis</i> Tanaka/ Rutaceae	<i>Hatkura</i> (PN)	Rare	Tree	Cultivar	Fleshy bark as spice with meat	Rs. 5/ fruits

(Contd.)

Table 6a — Fruits and Seeds -Citrus Fruits—*contd*  
(B). Eaten uncooked or raw:

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
199	PM-368	<i>C. medica</i> Linn. f. <i>limon</i> (Linn.) Hiroe/ Rutaceae	<i>Thaisa maikhri</i> (DI), <i>Lembu</i> (MI)	Frequent	Shrub	Cultivar	Juice/Bark (Rough surface with pointed nipple) Pulp	Rs. 5/ three fruits
200	PM-369	<i>C. reticulata</i> Blanco/ Rutaceae	<i>Hondra</i> (DI), <i>Kamla lebu</i> (NE)	Frequent	Tree	Cultivar		Rs.10/ three fruits
201	PM-371	<i>C. sinensis</i> (Linn.) Osback/ Rutaceae	<i>Jora tenga</i> (AS), <i>Gareu chi</i> (ZE)	Rare	Shrub	Wild	Fleshy bark and less juice edible	Rs. 5/ three fruits

Table 6b — Other fruits and seeds, etc. —*contd*

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
202	PM-372	<i>Achras sapota</i> Linn. syn. <i>Mimusops manilkara</i> G. Don/ Sapotaceae	<i>Safeta</i> (NE)	Occasional	Tree	Cultivar	Fruit	Rs.5/ five fruits
203	PM-373	<i>Aegle marmelos</i> (Linn.) Corr./ Rutaceae	<i>Belthai</i> (DI), <i>Chilongpak chi</i> (ZE)	Occasional	Tree	Semi-wild	Fruit	Rs.5/ two fruits
204	PM-374	<i>Ananas comosus</i> (Linn.) Merr./ Bromeliaceae	<i>Laimuri</i> (DI), <i>Rengthai</i> (HM), <i>Lengthai</i> (KU), <i>Puatingram chi</i> (ZE)	Frequent	Herb	Cultivar	Fruit/Sorosis	Rs.5/ fruits
205	PM-134/ 566718	<i>Artocarpus heterophyllus</i> Lamk./ Moraceae	<i>Thaiphlung</i> (DI), <i>Lamkhong</i> (HM/KU), <i>Lunkhuong</i> (MI)	Frequent	Tree	Cultivar	Fruit	Rs.15/ fruits
206*	PM-375	<i>Averrhoa carambola</i> (Linn.) DC./ Avertroaceae	<i>Sonosambal/Kam rangthai</i> (DI), <i>Thei hreiot</i> (HM)	Occasional	Tree	Cultivar	Fruit-Vegetable/ jelly	Rs.5/ five fruits
207	PM-376	<i>Baccaurea ramiflora</i> (Roxb.) Muell.-Arg./ Euphorbiaceae	<i>Letuk</i> (AS), <i>Kosmai thai</i> (DI), <i>Theipangkai</i> (KU), <i>Kauchi</i> (ZE)	Occasional	Tree	Cultivar	Fruit	Rs.10/ unit of about 30 fruits
208	PM-377	<i>Bridelia retusa</i> (Linn.) Spreng./ Euphorbiaceae	<i>Thaidaoblib</i> (DI)	Occasional	Lianes	Wild	Fruit	Rs.5/ 200g fruits
209	PM-378	<i>Calamus erectus</i> Roxb./ Areaceae	<i>Raigongang</i> (DI)	Occasional	Lianes	Wild	Fruit	Rs.5/ unit of about 20 fruits

(Contd.)

Table 6b — Other fruits and seeds, etc. —*contd*

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
210	PM-119/ 566703	<i>Castanopsis indicus</i> (Roxb.) A.DC./ Fagaceae	<i>Isera</i> (HR), <i>Thingsa chi</i> (ZE)	Rare	Tree	Wild	Fruit	Rs.5/ 250g
211	PM-379	<i>Diospyros lanceaefolia</i> Roxb./ Ebenaceae	<i>Chauchi</i> (ZE), <i>Phaktel</i> (HM)	Rare	Tree	Wild	Fruit	Rs.10/ unit of 300g fruits
212*	PM-380	<i>Elaeagnus latifolia</i> Linn. syn. <i>E. infundibularis</i> Momiya/ Elaeagnaceae	<i>Matau</i> (HM)	Frequent	Lianes	Semi-wild	Fruit eaten raw and Jelly prepared	Rs.10/ Kg
213	PM-381	<i>Embllica officinalis</i> Gaertn. syn. <i>Phyllanthus emblica</i> Linn./ Euphorbiaceae	<i>Hamlaithai</i> (DI), <i>Gam so-lu</i> (MI), <i>Jauka chi</i> (ZE)	Frequent	Tree	Semi-wild	Fruit	Rs.10/ Kg
214	PM-382	<i>Ficus glomerata</i> Roxb./ Moraceae	<i>Dermi</i> (DI)	Occasional	Tree	Wild	Fruit	Rs.5/ 15 fruits
215	PM-383	<i>Flacourtia cataphracta</i> Roxb./ Flacourtiaceae	<i>Panial</i> (AS), <i>Thaislagunjul</i> <i>Thaislagondi</i> (DI)	Occasional	Tree	Semi-wild	Fruit	Rs.5/ 250g
216	PM-384	<i>Garcinia lanceaefolia</i> var. <i>oxyphylla</i> Roxb./ Clusiaceae	<i>Kujithekera</i> (AS), <i>Sushru</i> (DI), <i>Pelte</i> (HM)	Occasional	Tree	Cultivar	Fruit	Rs.5/ five fruits
217*	PM-88/ 560842	<i>Gossypium herbaceum</i> Linn./Malvaceae	<i>Khun</i> (DI)	Occasional	Shrub	Cultivar	Young fruit edible & Ripe bole- raw cotton Fruit	Rs.5/ten fruits & Rs.100/ Kg
218	PM-385	<i>Juglans regia</i> Linn./ Juglandaceae	<i>Juart chi</i> (ZE)	Rare	Tree	Wild	Fruit	Rs.5/ unit of 200g fruits
219	PM-386	<i>Litchi chinensis</i> Sonner./ Sapindaceae	<i>Lichu</i> (DI), <i>Muolhoi</i> (HM/KU), <i>Nkui chi</i> (ZE)	Frequent	Tree	Cultivar	Fruit Aril	Rs.15/ unit of 40 fruits
220	PM-387	<i>Mangifera indica</i> Linn./ Anacardiaceae	<i>Thaiju</i> (DI), <i>Thai hai</i> (HM/MI), <i>Hai thai</i> (KU), <i>Mba Chi</i> (ZE)	Frequent	Tree	Cultivar	Fruit	Rs.10/ Kg
221	PM-388	<i>M. sylvatica</i> Roxb./ Anacardiaceae	<i>Thaiju mairong</i> (DI), <i>Gam Thaihai</i> (MI), <i>Hnamba chi</i> (ZE)	Rare	Tree	Wild	Fruit	Rs.10/ Kg
222	PM-389	<i>Morus acidosa</i> Griff./Moraceae	<i>Thing thaimeil/Thaimou</i> (HM/MI), <i>Mbun chi</i> (ZE)	Frequent	Tree	Cultivar	Fruit	Rs.5/ 250g

(Contd.)

Table 6b — Other fruits and seeds, etc. —*contd*

S. No.	Coll. no. /I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
223	PM-390	<i>Myrica nagi</i> Thunb./ Myricaceae	<i>Bon bogori</i> (AS), <i>Delaoji</i> (DI)	Occasional	Tree	Cultivar	Fruit	Rs.10/ Kg
224	PM-391	<i>Myrica</i> sp./ Myricaceae	<i>Kaphol</i> (NE), <i>Sophi</i> (PN)	Rare	Tree	Cultivar	Sour rounded Fruit	Rs.5/ five fruits
225	PM-392	<i>Phyllanthus</i> <i>acidus</i> Skeel. syn. <i>Cicca acida</i> (Linn) Merr./ Euphorbiaceae	<i>Lewathai</i> (DI)	Occasional	Tree	Cultivar	Fruit	Rs.10/ Kg
226	PM-393	<i>Prunus</i> <i>nepaulensis</i> (Ser.) Steud./ Rosaceae	<i>Delaoji</i> (DI), <i>Ngau chi</i> (ZE)	Rare	Tree	Semi-wild	Ripe fruit	Rs.10/ unit of 500g
227*	PM-394	<i>P. persica</i> (Linn.) Batsch/ Rosaceae	<i>Delaoji mikhri</i> (DI), <i>Thei dakte</i> (HR), <i>Plum</i> (small) (NE)	Occasional	Tree	Cultivar	Fruit and Local Beer preparation	Rs.15/ Kg
228*	PM-395	<i>P. persica</i> (Linn.) Batsch/ Rosaceae	<i>Delaoji mikhri</i> (DI), <i>Thei dakte</i> (HR), <i>Plum</i> (big) (NE)	Occasional	Tree	Cultivar	Fruit and Local Beer preparation	Rs.15/ Kg
229	PM-396	<i>Psidium guajava</i> Linn./ Myrtaceae	<i>Sukrem</i> (DI), <i>Kawl thai</i> (HM), <i>Thaichang pah</i> (KU), <i>Bangbo</i> <i>chi</i> (ZE)	Frequent	Tree	Cultivar	Fruit	Rs.5/ five fruits
230	PM-397	<i>Punica granatum</i> Linn./ Punicaceae	<i>Dalim</i> (DI), <i>Dahiu</i> (HM), <i>Kolbuthai</i> (KU), <i>Vai-mim thai</i> (MI), <i>Turchi</i> (ZE)	Frequent	Tree	Cultivar	Fruit	Rs.5/ fruit
231	PM-398	<i>Pyrus pashia</i> Buch.- Ham. ex D.Don/ Rosaceae	<i>Nashpati</i> (DI/HM/NE), <i>Mapak chi</i> (ZE)	Abundant	Tree	Cultivar	Fruit	Rs.10/ Kg
232	PM-399	<i>Rubus rosasifolius</i> Sm./ Rosaceae	<i>Sumugisim</i> (DI), <i>Mantum</i> (HM)	Occasional	Climber	Wild	Fruit	Rs.5/ unit of 150g
233**	PM-400	<i>Spondias pinnata</i> (Linn.f.) Kurz/ Anacardiaceae	<i>Thaisudi</i> (DI), <i>Njing-chi</i> (ZE)	Frequent	Tree	Semi-wild	Fruit	Rs.5/ ten fruits
234	PM-401	<i>Syzygium cuminii</i> (Linn.) Skeels/ Myrtaceae	<i>Jambu thai</i> (DI), <i>Sepuinusu</i> (HM), <i>Thei-vom</i> (KU), <i>Hmuizolong</i> (HR), <i>Jamun</i> (NE), <i>Mui-chi</i> (ZE)	Occasional	Tree	Semi-wild	Fruit	Rs.10/ Kg
235	PM-402	<i>Tamarindus</i> <i>indica</i> Linn./ Caesalpinaceae	<i>Tintri</i> (DI), <i>Theipai</i> (HM & KU)	Frequent	Tree	Cultivar	Fruit	Rs.10/ Kg

(Contd.)

Table 6b — Other fruits and seeds, etc. —*contd*

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
236	PM-403	<i>Terminalia chebula</i> Retz./ Combretaceae	<i>Shilikha thai</i> (DI), <i>Ortoki</i> (HR)	Occasional	Tree	Cultivar	Fruit	Rs.10/ Kg
237	PM-404	<i>Tinospora cordifolia</i> (Willd.)Hk.f. & Thoms./ Menispermaceae	<i>Amarlata</i> (NE)	Occasional	Climber	Semi Wild	Stem juice- Anti-dysenteric, Gall bladder tonic	Rs.5/ bundle of 6-9 inches long stem -5 pieces. Rs.10/ Kg
238	PM-405	<i>Ziziphus mauritiana</i> Lamk./ Rhmnaceae	<i>Thaigungdi</i> (DI), <i>Ngai-chi</i> (ZE)	Occasional	Tree	Semi-wild	Fruit	Rs.10/ Kg
239*	PM-131/ 566715	<i>Vitis</i> sp./ Vitaceae	<i>Angur</i> (Sour black Grapes) (HR)	Occasional	Lianes	Cultivar	Fruit and Local Beer preparation	Rs.20/ Kg

(C) Cereals (Eaten either cooked or raw or both)

Table 7 — Cereals

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
240	PM-111/566695	<i>Eleusine coracana</i> Gaertn. f./ Poaceae	<i>Samgorai</i> (DI), <i>Remaru</i> (HR)	Rare	Grass	Jhum Cultivar	Seeds-Local cake also local beer prepared	Rs.20/ Kg
241	PM-08/560766, 13/560771, 34/560792.	<i>Oryza sativa</i> Linn./ Poaceae	<i>Biring</i> (DI)	Occasional	Grass	Jhum Cultivar	Sticky Rice-Local Beer prepared	Rs.25/ Kg
242	PM-53/560811 54/560812	<i>O. sativa</i> Linn./ Poaceae	<i>Buman/Biron</i> (HM)	Occasional	Grass	Jhum Cultivar	Sticky Rice-Local Beer prepared	Rs.25/ Kg
243	PM- 29/ 560787 60/ 560818	<i>Oryza sativa</i> Linn./ Poaceae	<i>Biron/Buman &amp; Muri biron/Chan gman</i> (HM)	Occasional	Grass	Wet Cultivar	Sticky Rice-Local Beer & stuffed rice prepared	Rs.20/ Kg
244	PM-50/ 560808	<i>O. sativa</i> Linn./ Poaceae	<i>Maisha</i> (DI)	Frequent	Grass	Wet/Jhum Cultivar	Non-sticky Rice-Staple food & local Beer prepared	Rs.20/ Kg
245*	PM-406	<i>Oxytenanthera parvifolia</i> Brandis ex Gamble/ Poaceae	<i>Wa mia/ Wathai</i> (DI)	Abundant	Large grass	Wild	Shoot-Vegetable/fermented Chatni and seeds-used for beer making.	Rs.10-15/ Kg

(Contd.)

Table 7 — Cereals—*contd*

S. No.	Coll. no. / I.C.no.	Botanical name/ Family	Vernacular name	Frequency	Habit	Biological status	Parts used/Mode of use	Market rate (Rs.)
246	PM-407	<i>Saccharum officinarum</i> Linn./ Poaceae	<i>Guru</i> (DI), <i>Kelju</i> (HM), <i>Maphu</i> (HR), <i>Kolchu</i> (KU), <i>Hetaru</i> (ZE)	Frequent	Grass	Cultivar	Stem-Juice	Rs.10/three sticks
247	PM-20/ 560778. 44/ 560802.48/ 560806.	<i>Setaria italica</i> (Linn.) Beauv./ Poaceae	<i>Maishi</i> & <i>Maishi</i> <i>Maisha</i> (DI), <i>Fatun</i> (HR), <i>Butul</i> (KU), <i>Hetui</i> (ZE)	Occasional	Grass	Jhum Cultivar	Seeds-Local cake also local beer prepared	Rs.20/ Kg
248	PM- 19/560777	<i>Sorghum bicolor</i> Willd./ Poaceae	<i>Guru- maisingao</i> (DI)	Occasional	Grass	Jhum Cultivar	Dark Seeds- Local cake	Rs.20/ Kg
249**	PM-49/ 560807	<i>S. bicolor</i> Willd./ Poaceae	<i>Khukhru- maisingao</i> (DI)	Occasional	Grass	Jhum Cultivar	White Seeds-Local cake also local beer prepared	Rs.20/ Kg
250**	PM-175/ 176/177	<i>Zea mays</i> Linn. Race- <i>Arun Tepil</i> Poaceae	<i>Munglai maiju</i> (DI), <i>Kolbu</i> (KU), <i>Ntakingne</i> (ZE)	Occasional	Grass	Landrace/ Cultivar	Cob & local Beer prepared	Rs.10/four cobs
251**	PM-206/ 207/208/ 209/210	<i>Z. mays</i> Linn. Race- <i>Poorvi</i> <i>Botapal</i> Poaceae	<i>Munglai maiju</i> (DI), <i>Kolbu</i> (KU), <i>Ntakingne</i> (ZE)	Occasional	Grass	Landrace/ Cultivar	Cob & corn	Rs.10/four cobs
252**	PM-200/ 201	<i>Z. mays</i> Linn. Race- <i>Cachar</i> <i>Gomdhan</i> / Poaceae	<i>Munglai</i> (DI), <i>Bulbung</i> (HM), <i>Ntak</i> (ZE)	Occasional	Grass	Landrace/ Cultivar	Cob & local Beer prepared	Rs.10/four cobs
253**	PM-188/ 219	<i>Z. mays</i> Linn. Race- <i>Shyam</i> <i>Nahom</i> / Poaceae	<i>Munglai</i> (DI), <i>Ntakingne</i> (ZE)	Occasional	Grass	Landrace/ Cultivar	Cob & local Beer prepared	Rs.10/four cobs
254**	PM-194/ 195	<i>Z. mays</i> Linn. Race- <i>Mikir</i> <i>Merakkul</i> Poaceae	<i>Munglai</i> (DI), <i>Miman</i> (HM), <i>Ntak</i> (ZE)	Occasional	Grass	Landrace/ Jhum Cultivar	Cob & local Beer prepared	Rs.10/four cobs

• =More than one parts/ having different modes of use e.g. Fruit & Veg. \*\*=Can be eaten both cooked & raw. Abbreviations:(AS)-Assamese, (DI)-Dimasa, (HM)-Hmar, (HR)-Hrangkhoh, (KU)-Kuki, (MI)-Mizo, (NE)-Nepali, (PN)-Pnar (Jaintia), (VA)-Vaipei, (ZE)-Zeme Naga.



Table 8 — Numerical Analysis

Table 8a — No. of the recorded plants		Table 8b — Frequency analysis of the recorded plants	
Category	Total No.	Frequency	No. of Species/varieties
Species/varieties	254	Abundant	19
Generas	170	Frequent	93
Families	75	Occasional	121
		Rare	21
Table 8c — Habit analysis of the recorded plants		Table 8d — Biological status analysis of the plants	
Habit	No. of Species/varieties	Biological status	No. of Species/varieties
Herb	79	Primitive cultivar/Jhum cultivar/cultivar	151
Undershrub	24		
Shrub	17	Semi wild	49
Creeper	8	Wild	45
Climber/Lianes	51		
Tree	47		
Grass	19		
Fungi	9	Weed	9

Table 9 — Semi-domesticate plants of Haflong

Name of the species	Family	Name of the species	Family
<i>Acacia farnesiana</i> (Linn.) Willd.	Mimosaceae	<i>Homalomena aromatica</i> Schott.	Araceae
<i>Acacia pinnata</i> (Linn.) Willd.	Mimosaceae	<i>Luffa cylindrica</i> (Linn.) M.Roem.	Cucurbitaceae
<i>Aegle marmelos</i> (Linn.) Corr.	Rutaceae	<i>Lycopersicon pimpinellifolium</i> Mill.	Solanaceae
<i>Albizia myriophylla</i> Benth.	Mimosaceae	<i>Melocalamus compactiflorus</i> Benth.	Poaceae
<i>Alpinia nigra</i> (Gaertn.) Burt	Zingiberaceae	<i>Melocanna buccifera</i> (Roxb.) Kurz	Poaceae
<i>Ammomum maximum</i> Roxb.	Zingiberaceae	<i>Melothria heterophylla</i> (Lour.) Cogn.	Cucurbitaceae
<i>Amorphophallus bulbifera</i> (Roxb.) Bl.	Araceae	<i>Momordica charantia</i> var. <i>muricata</i> (Willd.) H.L.Chakravarty	Cucurbitaceae
<i>Asparagus racemosus</i> Willd.	Liliaceae	<i>Murraya koenigii</i> (Linn.) Spreng.	Rutaceae
<i>Bambusa balcooa</i> Roxb.	Poaceae	<i>Parkia roxburghii</i> G. Don	Mimosaceae
<i>Blumea lacera</i> DC. syn. <i>B. balsamifera</i> (Linn.) DC.	Asteraceae	<i>Passiflora edulis</i> Sims.f. <i>flavicarpa</i> Degener	Passifloraceae
<i>Canavalia enciformis</i> DC.	Fabaceae	<i>Polygonum posumbu</i> Buch.-Ham. ex D.Don	Polygonaceae
<i>Canavalia gladiata</i> (Jacq.) DC.	Fabaceae	<i>Prunus nepaulensis</i> (Ser.) Steud.	Rosaceae
<i>Citrus hystrix</i> DC.	Rutaceae	<i>Rhus semialata</i> Murr.	Anacardiaceae
<i>Clerodendrum colebrookianum</i> Walp.	Verbenaceae	<i>Sarchochlamys pulcherrima</i> (Roxb.) Gaud.	Urticaceae
<i>Cucumis trigonus</i> Roxb.	Cucurbitaceae	<i>Solanum indicum</i> Linn.	Solanaceae
<i>Cyphomandra betacea</i> (Cav.) Sendt. syn. <i>Solanum betaceum</i> Cav.	Solanaceae	<i>Solanum spirale</i> Roxb.	Solanaceae
<i>Dillenia indica</i> Linn.	Dilleniaceae	<i>Spilanthes acmella</i> Linn. var. <i>oleracea</i> Clarke.	Asteraceae
<i>Dioscorea alata</i> Linn. ( <i>Thaphu sathai</i> -DIMASA)	Dioscoreaceae	<i>Spondias pinnata</i> (Linn.f.) Kurz	Anacardiaceae
<i>Dioscorea bulbifera</i> Linn.	Dioscoreaceae	<i>Stemona tuberosa</i> Lour.	Stemonaceae
( <i>Thaphu miyungwablai</i> -DIMASA)			
<i>Dioscorea bulbifera</i> Linn.	Dioscoreaceae	<i>Syzygium cuminii</i> (Linn.) Skeels	Myrtaceae
( <i>Thaphukhlong</i> -DIMASA)			
<i>Elaegmus latifolia</i> Linn. syn.	Elaeagnaceae	<i>Tinospora cordifolia</i> (Willd.) Hk.f. & Thoms.	Menispermaceae
<i>E. infundibularis</i> Momiyama.			
<i>Emblica officinalis</i> Gaertn. syn.	Euphorbiaceae	<i>Travesia palmata</i> (Roxb) Vis.	Araliaceae
<i>Phyllanthus emblica</i> Linn.			
<i>Eurrya acuminata</i> DC.	Theaceae	<i>Zanthoxylum armatum</i> DC.	Rutaceae
<i>Flacourita cataphracta</i> Roxb.	Flacourtiaceae		
<i>Garcinia pedunculata</i> Roxb.	Clusiaceae	<i>Ziziphus mauritiana</i> Lamk.	Rhmaceae

## Conclusion

This is a positive step towards the food security and plant resource management by the ethnic people of the area and also important tools for studying crop domestication and evolution of crops and ethnic societies.

It is also noteworthy that among the urban dwellers of different ethnic groups of the Haflong town still there is a very high demand for the edible plants recorded in present study because of their traditional food habit and life style. The primary players in the collection, processing, and marketing of NWFPs and cultivated plants and their products are women. Wild vegetables have good market demand in the local markets but some of the plants are becoming rare due to over exploitation and habitat destruction. Multi-tier wild edible garden can be effective measure for conservation and sustainable management of wild vegetables and fruits throughout the year for income generation and food security of the ethnic groups. As a whole, systematic approaches with scientific inputs would help in conserving the important plant resources and tapping the rich indigenous knowledge base confined to the ethnic groups of the area.

## Acknowledgements

Authors are thankful to the ethnic people of N.C. Hills, other informants and specially the women of the locality who are very fond of local natural resources and their management.

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