Ombat L A, Demetillo M T, Tiongson B O, Ponio J I H. The medicinal plants utilized by Butuanon in Butuan City, Philippines. Plant Science Today (Early Access). https://doi.org/10.14719/pst.2419

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
1	Acanthaceae	Andrographis paniculata Nees	Creat or King of Bitters (Engl.) Marevelosa (Bis.)	herbaceous	leaves	Drink the decoction until healed.	gas pain, stomachache, diabetes
2	Amaryllidaceae	Allium cepa L.	Onion-bulb (Engl.) Sibuyas Bombay (Bis.)	herbaceous	bulb	Slice, pound, and apply directly to the affected parts.	beriberi, gas pain
3		Allium fistulosum L.	Spring onion (Engl.) Sibuya Dahon (Bis.)	herbaceous	leaves	Heat the leaves over a low flame, add a little salt, and apply to the fracture.	fracture
						Apply same material to whole body/back/chest every night until healed.	fever, cough
4		Allium odorum L.	Chinese- Chives (Engl.), Ganda (Bis)	herbaceous	leaves	Heat over low flame, squeeze and massage scalp, body or back, and chest.	hair loss, fever, cough

**Supplementary Table 1.** List of documented plant species used by Butuanon ethnolinguistic community.

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
5		Allium sativum L.	Garlic (Engl.) Ahos (Bis.)	herbaceous	bulb (Clove)	Boil and drink the decoction until healed	goiter, stomachache; hypertensions cough,
						Crush and rub	dog and snake bites
						Put the crushed garlic on the decayed tooth.	toothache
6		Allium sp.	Sibujing (Bis.)	herbaceous	leaves	Wrap with banana leaves, heat over low fire, add a little salt, and then rub it on the body or the fracture every night for three days.	fracture
						Boil and drink the decoction.	fever
7	Anacardiaceae	Mangifera indica L.	Mango (Engl.) Mangga (Bis.)	tree	leaves or shoot, roots	Drink the decoction of 21 pieces of leaves until the blood pressure normalizes.	hypertension
						Drink the decoction of mango leaves with leaves of mansanitas, star	vomiting

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
						apple, guava, and suha.	
						Drink the decoction of mango roots with the roots of star apple, and mansanitas	diarrhoea
8	Annonaceae	Annona squamosa L.	Sugar Apple (Engl.) Atis (Tag., Bis.)	tree	leaves	Drink the decoction frequently until healed.	fever, dry cough
						Put the fresh leaves on the affected area.	dislocated bone
9		Annona muricata L.	Soursop (Engl.), Rababa (Bis.)	tree	leaves	Drink the decoction frequently until healed.	hypertension, fever, diabetes, arthritis, kidney disease, diarrhoea, stomachache
10		<i>Cananga odorota</i> Hook. F. & Thomson	Perfume Tree (Engl.) Alangilan/ Ilang-ilang (Tag., Bis.)	tree	flowers, roots	Boil and use the decoction to clean the affected area.	cold sores

\_\_\_\_

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
11	Apiceae	Centella asiatica (L.) Urb.	Spadeleaf (Engl.) Yahong-yahong (Bis.)	herbaceous	leaves	Drink the decoction daily until healed.	diabetes, hypertensior
12	Apocynaceae	Plumeria acuminata Air.	Temple or Graveyard Flower (Engl.) Kalatsusi (Bis.)	tree	bark, flower	Drink the decoction frequently until healed.	anemia
13	Araceae	Colocasia esculenta L. Schott	Taro (Engl.) Gabi (Bis.)	herbaceous	leaf stalk or petiole	Peel, scrape, and directly apply as a poultice.	wounds/cuts
14		Homalomena philippinensis Schoot.	Queen of Hearts, Shade Plant (Engl.) Pusaw (Bis.)	herbaceous	rhizome, leaves	Scrape the rhizome and apply it directly to the bites.	snake bite, antibacterial
						Place the fresh leaves on the lower part of the abdomen.	menstrual disorder
15	Arecaceae	Areca catechu L.	Betle Palm (Engl.) Bunga (Bis.,) Mam- on (But.)	tree	fruit	Eat the fruit directly and swallow only the extract.	dysentery, antibacteria
16		Cocos nucifera L.	Coconut (Engl.) Lubi (Bis.)	tree	coconut water	Drink the water frequently until healed.	UTI, kidney stones, gall stones
17		Corypha elata L.	Talipot Palm (Engl.) Buli (Bis.)	tree	leaf stalk	Heat the stalk over low flame, twist, and use the juice for	wounds

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
						cleaning the wounds.	
18		<i>Nypa fruticans</i> Wurmb.	Nipah or Mangrove Palm (Engl.), Nipa (Tag., Bis.), Tuhog (But.)	tree	leaf stalk	Peel the stalk and twist it to extract the fluid, and apply the extract directly to the wounds or cuts.	cuts/wounds, bleeding
19	Asphodelaceae	<i>Aloe vera</i> (L.) Burm.f.	Aloes (Engl.), Sabila (Bis.)	herbaceous	leaves	Crush and extract the sticky fluid and use it as shampoo. Apply directly to the scalp/head during bath.	hair regrowth, dandruff,
						Apply the sticky fluid on the burned skin	burned skin, sunburn
20	Asteraceae	Ageratum conyzoides L.	Billy Goat Weed (Engl.), Gapas- gapas (Bis.)	herbaceous	roots and flower	Drink the decoction.	anemia
21		Artemisia vulgaris L.	Mugwort (Engl.) Hilbas (Bis.)	herbaceous	leaves	Boil the leaves with two glasses of water until it reduces into 1/2 glass. Drink the decoction frequently until healed.	diabetes, arthritis, relapse gas pains, fever

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
						Steam bath the decocted leaves and put 4-5 leaves on the forehead until relieved.	stress reliever
22		Blumea balsamifera (L.) DC.	Nagi Camphor (Engl.) Sambong (Tag.) Gabon (Bis.)	herbaceous	leaves	Drink the decoction twice a day.	fever, cough, stomach pains stroke, diuretio UTI
						Suppose suffering from being over- worked, use the hot water for a steam bath, or wrap the leaves with banana leaves, heat them and rub them on the body.	stress reliever
23		<i>Chromolaena odorata</i> (L.) King &. Robinson	Siam Weeds (Engl.) Hagonoy (Bis.)	herbaceous	roots, leaves	Heat the leaves, squeeze, and drink the juice.	cough, fever
						Pound the leaves and apply them to the wound as a poultice.	wounds (antibacterial),
						Boil the roots and leaves, and drink the decoction to treat diabetes.	diabetes

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
24		<i>Mikania micrantha</i> (L.) Kunth ex H.B.K.	Bittervine or Chinese Creeper (Engl.), Mote-Mote (Bis.)	vine	leaves	Pound, squeeze and apply directly to the wounds or cuts.	blood clotting (cuts/wounds)
25		<i>Pseudelephantop us spicatus</i> (Juss. ex Aubl.) C.F. Baker	Dog's tongue (Engl.) kokog Banug (Bis.)	herbaceous	root	Boil until half of the water is left (ituson) and drink the decoction as needed.	stomachache, diarrhoea (loss bowel movement) & vomiting, relapse "bughat."
26	Basellaceae	Basella rubra L.	Malabar Spinach (Engl.) Alugbati (Bis.)	herbaceous	leaves, stem	Squeeze the leaves and apply the juice directly to the affected parts.	bruises, burned skin, anemia
						Eat this vegetable regularly.	anemia
27	Bignoniaceae	Crescentia cujete L.	Calabash or Gourd Tree or Miracle Fruit (Engl.)	tree	juice	Extract and simmer, and drink when cools until healed.	arthritis, diabetes, headache, kidney infection
28		Dolichandrone spathacea (L. f.) K. Schum.	Mangrove Trumpet Tree (Engl.), Tiwi (But.)	tree	bark	Drink the decoction.	amoeba, fever
29	Bixaceae	Bixa Orellana L.	Anato or Lipstick tree (Engl.) Atsuete (Bis.)	tree	leaves, roots	Drink the decoction.	dysmenorrhea, myoma

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
30	Boraginaceae	Carmona retusa (Vahl) Masam.	Philippine Tea Tree (Engl.) Tsaang- gubat (Tag.)	shrub	leaves	Drink one glass of the decoction daily.	Fever, Cough, Muscle pain, Urinary Tract Infection (UTI)
31	Brassicaceae	Raphanus sativus L.	Radish (Engl.)	herbaceous	root	Slice thinly, soak in lukewarm water and drink the infusion 2x/day.	Beri-beri stomachache
32	Burseraceae	Canarium ovatum Engl.	Pili Nut (Tag., Bis.)	tree	sap	Use the sticky sap or dried sap for smoke bath.	bad spell
33		Canarium sp.	Dabu-dabu (Bis., But.)	tree	leaves	Drink the decoction twice a day until healed.	urinary tract infection (UTI) kidney stones
34	Cactaceae	<i>Hylocereus undatus</i> (Haw.) Britton & Rose	Strawberry Pear or Dragon Fruit (Engl.)	herbaceous	fruit	Slice and eat the fruit.	UTI, diabetes hypertension
35	Caricaceae	Carica papaya L.	Pawpaw or Melon Tree (Engl.), Papaya (Tag.) Kapayas-laki (Bis.)	herbaceous	leaves	Steam the leaves, squeeze, and drink the extract every 4 hours until healed.	dengue

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
36	Chrysobalanaceae	Atuna racemose Raf.	Tabon-tabon (Tag., Bis.)	tree	fruit	Slice, scrape the content, and use it as a poultice.	wounds/cuts
37	Combretaceae	Terminalia catappa L.	Tropical Almond Tree (Engl.), Talisay (Tag., Bis.)	tree	leaves	Drink the decoction frequently until healed.	kidney disease and stones
						Place the fresh leaves on the head.	headache
38	Convolvulaceae	<i>Ipomoea batatas</i> (L.) Lam.	Sweet potato (Engl.) Kamote (Tag., Bis.)	vine	young shoot	Drink at least two glasses of decoction per day until healed.	anemia, breast cancer, myoma
						Use the scraped bark as a balm twice a day until healed.	fever
						Place the leaves on the left and side of the head.	headache
						Steam bath or drink the decoction until healed.	stroke, relapse
39	Costaceae	Chamaecostus cuspidatus	Insulin Plant (Engl.)	herbaceous	leaves	Wash, chew, and swallow the	diabetes

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
		C.D.Specht & D.W.Stev.				extract only. Boil the leaves into 1 1/2 glass of water and drink the decoction two times a day until healed.	
40	Crassulaceae	Kalanchoe pinnata (Lam.) Pers.	Canterbury Bells (Engl.), Hanlilika (Bis.)	herbaceous	leaves	Pound the leaves softly and apply as a poultice to the affected area.	toothache, burned skin, headache,
						Extract and drink the juice of the leaves.	kidney stones
41	Cucurbitaceae	Momordica charantia L.	Bitter Melon or Bitter gourd (Engl.), Ampalaya (Tag.), Paliya (Bis.)	vine	fruit	Broil the fruit and eat or make a juice and drink directly.	anemia
42	Cyperaceae	<i>Cyperus kyllingia</i> Endl.	Whitehead Spike Sedge (Engl.) Anuang (Tag.) Busikad (Bis.)	herbaceous	whole plant	Boil the entire plant or soak the flowers with water. Drink the decoction/ infusion frequently until healed.	child teething, measles, bloate stomach, hemorrhoids, hypertension
43		Scleria scrobiculata Nees & Meyen	Nutrush (Engl.), Daat (Tag., Bis.)	herbaceous	roots	Drink the decoction until healed.	food poisoning, relapse

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
44	Euphorbiaceae	Euphorbia hirta L.	Asthma weed (Engl.), Tawa-Tawa (Bis.)	herbaceous	whole plant	Wash and soak into one glass of hot water, then frequently drink the concoction until healed.	severe or high fever
						Drink the decoction of the whole plant regularly until healed.	dengue
45	15	Jatropha curcas L.	Physic Nut (Engl.), Tuba-tuba (Bis.), Kasla (But.)	shrub	leaves, bark	Place the leaves to the left and right sides of the head. Replace with fresh leaves, if needed.	headache
						Place the clean leaves to the fractured area 3x per day until healed.	fracture
						Scrape the bark, wrap with banana leaves, heat, squeeze and drink the fluid.	fever
						Steam bath the decoction until healed.	stroke and relapse

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
46		Jatropha podagrica Hook.	Buddha Belly Plant (Engl.), Ginseng (Bis.)	herbaceous	roots	Boil the root of ginseng with the bark of lumboy, <i>bahai, guyabano,</i> <i>pad-pad, pisaw- pisaw,</i> and cogon. Drink the decoction frequently until healed.	diabetes, arthritis, kidney problem
47		Macaranga tanarius (L.) Mull.	Parasol Leaf Tree (Engl.), Binunga (Tag., Bis.)	tree	sap from bark Leaves	Scrape, squeeze and drink the extract directly.	fever, diarrhoea
						Place the fresh leaves on the forehead of the ill person.	fever
48		<i>Manihot esculenta</i> Crantz.	Cassava (Engl.), Kamoteng Kahoy	shrub	root (tuber)	Peel, scrape, and put directly on the affected area as a poultice.	breast cancer
49		<i>Melanolepis multiglandulosa</i> (Reinw. ex Blume) Rchb. & Zoll.	Alim (Tag., Bis.)	shrub	leaves, roots	Drink the decoction frequently until healed. Also, use the decoction for washing the body.	hemorrhage, relapse, goiter

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
50	Fabaceae (Leguminosae)	Arachis pintoi Krapov. & W.C. Greg.	Pintoi Peanut (Engl.) mani-mani (Bis.)	herbaceous	roots	Drink the decoction.	appendicitis
51		Clitoria ternatea L.	Blue ternate (Engl.)	vine	flowers	Soak 4-5 flowers in a glass of water within 12 to 24 hours, and frequently drink the water until healed.	UTI, cough, diabetes, dysmenorrhea diabetes
52		<i>Derris elliptica</i> (Wall.) Benth.	Tuna or Poison Vine (Engl.) Tubli (Bis.)	vine	leaves	Pound and apply it directly as a poultice. For myoma, boil the leaves and drink the decoction.	wounds
53		<i>Inocarpus fagifer</i> (Parkinson) Fosberg.	Polynesian Chestnut (Engl.), Kayam (Bis., But.,)	tree	leaves	Drink two glasses of decoction per day until healed.	constipation
54		Gliciridia sepium (Jacq.) Walp.	Mother of Cocoa (Engl.) Madre de cacao (Bis.)		tree	Scrape the bark and apply directly to the infected part.	dermatitis (antifungal, antibacterial)
55		<i>Leucaena leucocephala</i> (Lam.) de Wit	White Lead Tree, White Tamarind (Engl.), Ipil-ipil (Tag.), Biyateles (Bis.)	tree	seeds	Eat the juvenile or mature seeds directly every morning for three days.	deworming

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
56		Mimosa pudica L.	Touch-me -not (Engl.), Makahiya (Tag.), Hibi-Hibi (Bis.), Kupo-kupo (But.)	herbaceous	roots	Drink the decoction frequently until healed. Contradiction: Cause infertility to women.	swollen skin, kidney disease
57		Ormosia calavensis Azaola ex Blanco	Bahai (Tag., Bis.)	tree	bark	Drink the decoction until healed.	goiter, arthritis, diabetes, kidney diseases, food poisoning
58		<i>Phanera</i> <i>integrifolia</i> Roxb.) Benth.	Flame Vine Bauhinia (Engl.) Alibangbang (Bis.)	vine	roots, stem, leaves	Broil the leaves, then smoke bath.	Bad spell
						Extract and drink juice from the stem.	cough
						Boil the leaves and roots, then drink the decoction.	boost appetite
						Pound the leaves and apply as a poultice.	boils
59		Pterocarpus indicus Willd.	Philippine Mahogany (Engl.), Narra (Tag., Bis.)	tree	bark, leaves	Drink the decoction frequently until healed.	leukemia

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
						Crush the leaves, extract the juice, and apply directly to the affected area.	skin diseases (dandruff, warts, fungal infection, herpes, insect bites, scabies, tinea infection, and others)
60		<i>Senna alata</i> (L.) Roxb.	Akapulko (Tag.), Asunting (Bis.)	shrub	roots, leaves	Drink the decoction until well.	diarrhoea
61	Guttiferae (Clusiaceae)	<i>Garcinia binucao</i> (Blanco) Choisy	Batuan Fruit (Engl.), Binukaw or Batuan or Batwan (Tag., Bis.)	tree	leaves	Drink the decoction frequently.	hypertension, appetite booster
62		Cratoxylon sumatranum Jack (Blume)	Ulingon (Bis.)	tree	leaves	Clean the leaves and place them on the forehead and the left and right sides of the head.	headache, colds, "pasmo"
63	Lamiaceae	Coleus amboinicus Lour.	Soup Mint (Engl.), Oregano (Tag.), Kalabo (Bis.)	herbaceous	leaves	Get seven leaves and put them into the cooked rice for 5 minutes. Squeeze and drink the extract 3x daily or soak them into a glass of hot water, and then drink the infusion frequently until healed.	cough, fever, gas pain

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
64		Coleus blumei Benth.	Painted Nettle (Engl.) Mayana (Bis.), Saumaya (But.)	herbaceous	leaves	Heat over low flame and apply on the abdomen frequently until healed, and drink its decoction.	dysmenorrhea, antibacterial, blood coagulant
65		<i>Gmelina arborea</i> Roxb. Ex Sm.	Beechwood (Engl.), Yamani (Bis.)	tree	root, bark	Drink the decoction until well.	gas pain
66		<i>Hyptis capitata</i> Jacq.	Knobweed (Engl.), Botonesan (Tag.), Sawan-Sawan (Bis.)	herbaceous	leaves or shoot	Drink the decoction frequently until healed. Once healed, boil the leaves, add water to them to reach a lukewarm state before bathing the child.	dry cough, fever, wounds/cuts
						Apply the crushed leaves on the cuts.	cuts/wounds
67		Ocimum basilicum L.	Sweet Basil (Engl.), Albahaka (Bis.)	herbaceous	leaves	Drink the decoction frequently until healed.	gonorrhea, gas pain
						Wrap with banana leaves, then broil and	swelling

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
						use as a salve when lukewarm.	
68		Ocimum sp.	Sangig (Bis.)	herbaceous	seed, roots, leaves	Drink the decoction of roots and leaves.	flatulence, gas pain, UTI
						Put the seed directly into the eye(s).	cataract
69		<i>Orthosiphon aristatus</i> (Blume) Miq.	Cat's Whisker (Engl.), Balbas Pusa (Tag.)	herbaceous	leaves	Drink the decoction frequently until healed.	kidney infectior
70		<i>Premna odorata</i> Blanco	Fragrant Premna (Engl.), Adgau/ Agdaw (Bis.)	tree	leaves, flowers, bark	Boil the leaves and the bark, or soak the leaves with a glass of water. Drink the decoction/infusi on until healed.	beriberi, diarrhoea, tuberculosis, cough
71		Vitex negundo L.	Lagundi (Tag., Bis.)	tree	leaves	Drink the decoction frequently until healed.	cough
72	Lauraceae	Persea americana Mill.	Avocado (Engl.), Abokado (Bis.)	tree	leaves	Soak in warm water for 24 hours and drink the infusion frequently until healed.	UTI, kidney stones, diarrhoea, gas pain

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
73		Cinnamomum mercadoi S. Vidal	Cinnamon (Engl.), Kalingag (Tag., Bis.)	tree	bark	Cut the bark into thin parts, then soak it into a bottle of wine. The longer it is soaked, the more effective it is. Drink one tablespoon twice a day	UTI, diabetes, arthritis, kidney stone, relapse
74	Lecythidaceae	Barringtonia racemose (L.) Spreng	Freshwater mangrove (Engl.), Putat (Tag.), Sakoo (But.)	tree	bark	Drink one glass of the decoction per day until healed.	antibacterial, diarrhoea, stomachache
75	Lygodiaceae	<i>Lygodium circinnatum</i> (Burm.fil.) Sw.	Red Finger Fern (Engl.), Nito (Tag., Bis.)	vine	roots	Soak the roots of <i>nito</i> with <i>daat</i> , and <i>alingatong</i> into a bottle of oil. Mix 1-tsp. of oil with a glass of hot water and drink.	food poisoning
76	Lythraceae	Sonneratia alba Sm.	Mangrove Apple (Engl.), Pagatpat (Bis.)	tree	fruit	Eat 1-2 fruits directly	diarrhoea
77		Lagerstroemia speciosa (L.) Pers.	Queen's Crape Mytle (Engl.) Banaba (Tag., Bis.)	tree	leaves	Drink the decoction regularly as a tea until healed.	UTI, cough, diabetes
						Put the fresh leaves on the	headache

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
						head until the pain is relieved.	
78	Malvaceae	<i>Abelmoschus esculentus</i> (L.) Moench	Lady's Finger (Engl.), Okra (Tag., Bis.)	herbaceous	leaves	Pound and apply directly as a poultice.	Cuts/wounds
79		Corchorus olitorius L.	Jew's Mallow (Engl.), Saluyot (Ilk., Bis.)	herbaceous	seeds	Eat the seeds like tablets until normal blood pressure is attained.	hypertension
80		<i>Heritiera littoralis</i> Aiton.	Mangrove Dungun (Engl.) Dungon (Bis.)	tree	bark	Drink the decoction until healed.	diarrhoea
81		Hibiscus rosa - sinensis L.	Gumamela (Tag., Bis.)	shrub	flower	Drink the decoction until healed.	diarrhoea, boost the immune system
82		Kleinhovia hospita L.	Guest Tree (Engl.), Bitan-ag (Bsi.)	tree	leaves	Scrape, squeeze and drink the extract.	fever
83		Theobroma cacao L.	Cacao (Engl.) Kakaw (Bis.)	tree	leaves, fruit (inner side)	Scrape the inside part of the fruit covering and apply as a poultice on the boil/cuts/wound s.	cuts/wound, boils

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
84		Urena lobata L.	Caesarweed or Congo Jute (Engl.), Dawpang (Bis.)	shrub	leaves	Boil the leaves and use it to steam bath for treating nettle rash. Strike the leaves on the person's whole body for treating spell and nettle rash.	nettle rash, spel ( <i>buyagan</i> ),
						Pound and apply directly as a poultice.	wounds
85	Meliaceae	Swietenia macrophylla King	Big-Leaf Mahogany (Engl.),	tree	seed	Drink the decoction after every meal until healed.	relapse, fever
86		<i>Xylocarpus granatum</i> J. Koenig	Cannonball Mangrove (Engl.), Tabigi (Bis.)	tree	bark	Boil and drink the decoction until healed	dry cough, antibacterial
87	Menispermaceae	<i>Tinospora cordifolia</i> (Willd.) Miers ex Hook.f.& Thoms.	Heart-Leaved Moonseed (Engl.), Makabuhay (Tag.), Panyawan (Bis.)	tree	leaves	Boil the leaves. Steam bath and drink the decoction until healed.	relapse, stroke, fever, relapse
88		<i>Arcangelisia flava</i> (L.) Merr.	Yellow-Fruit Moonseed (Engl.), Alibutra (Bis.)	herbaceous	leaves	Drink the decoction until relieved.	UTI

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
89	Moraceae	<i>Artocarpus blancoi</i> (Elm) Merr.	Antipolo (Tag.), Antipoo (Bis., But.)	tree	leaves	Boil the leaves and drink the decoction frequently until healed.	menstrual disorder, dysmenorrhea
90		Ficus benjamina L.	Fig (Engl.) Balete (Bis.)	tree	root	Boil the root and use the decoction to extract the coconut milk. Cook until oil is produced, add three drops of oil in 1 cup of hot water, and drink.	poisoned
					bark	Cover the affected part with fresh bark.	sprain, dislocated bor
91		Ficus septica Burm.fil.	White Veined Fig (Engl.), Lagnob (Bis.)	tree	stem, leaves	Extract the white sap from the leaves or stem and apply directly to the infected area.	warts, antibacterial,
92	Moringaceae	<i>Moringa oleifera</i> Lam.	Horseradish Tree (Engl.) Malunggay (Tag.), Kamunggay (Bis.)	shrub	bark, leaves	Scrape the bark or pound the leaves and apply directly to the affected area.	toothache, wound, toothache
					roots	Drink the decoction until healed.	diabetes, hypertension, UTI

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
93	Muntingiaceae	Muntingia calabura L.	Jamiacan Cherry (Engl.) Mansanitas (Bis.)	tree	leaves	Make a decoction and frequently drink until healed.	diarrhoea, hypertension
					fruits	Eat the fruit directly to cure diabetes.	diabetes
94	Musaceae	Musa sapientum L.	Banana (Engl.) Saging (Tag., Bis.)	herbaceous	leaves	Boil dried leaves with five glasses of water and drink the decoction frequently until healed.	vomiting with blood, excessive vaginal discharge on menopausal women
						Boil dried leaves with guava leaves, and drink until healed.	diarrhoea
95	Myristicaceae	Myristica philippensis Lam.	Bangasin (Tag.), Duguan (Bis., But.)	tree	bark	Drink the decoction until healed, or eat and chew the bark and swallow the juice only.	hypertension, diabetes, asthma, indigestion, immune booster cough
96	Myrtaceae	Psidium guajava L.	Guava (Engl.), Bayabas (Tag. Bis.)	tree	leaves	Drink the decoction until healed.	vomit with blood, diarrhoed fever,

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
						Pound and directly apply as a poultice.	Cuts/wounds
97		Syzygium cumini (L.) Skeels	Black Plum (Engl.), Duhat (Tag.), Lumboy (Bis.)	tree	bark	Make and drink a decoction of <i>lumboy</i> bark with the bark of <i>bahai</i> , leaves of <i>rabana</i> , ginseng, mangosteen, and whole plant of <i>pad-pad</i> , <i>pisaw- pisaw</i> , and cogon until the water used become half in volume.	diabetes, arthritis
98		S <i>yzygium aqueum</i> (Burm. F.) Alston	Watery Rose Apple (Engl.), Tambis (Bis.)	tree	leaves	Mix the leaves to any soup and drink.	boost appetite
99	Oxalidaceae	Averrhoa bilimbi L.	Cucumber Tree (Engl.), Kamias (Tag.), Iba (Bis.)	tree	fruit	Collect the fruits and eat after washing.	cough with blood, stress reliever, back pain, UTI
100		Averrhoa carambola L.	Starfruir (Engl.) Balingbing (Bis.)	tree	leaves	Boil 7-10 leaves and drink the decoction regularly until healed.	UTI
101	Pandanaceae	Pandanus amaryllifolius Roxb.	Fragrant Pandan (Engl.), Pandan (Tag., Bis.)	herbaceous	leaves, roots	Drink the decoction	kidney infectior UTI

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
						frequently until healed.	
102		<i>Pandanus tectorius</i> Parkinson ex Du Roi.	Fragrant Screw Pine (Engl.), Romblon (Tag., Bis.)	herbaceous	roots	Get the root that does not touch the ground and that faces eastward. Slice into 21 parts, boil until half of the water is left, and drink when cool. Boil the roots twice.	kidney dysfunction
103	Phyllanthaceae	Antidesma bunius (L.) Spreng.	Currant Tree (Engl.), Bignay (Tag.) Bugnay (Bis.)	tree	bark, leaves	Drink the decoction until well.	heart diseases, weight loss, lower cholesterol level, constipation
104		Phyllanthus amarus Schum. & Thonn.	Carry-Me-Seed (Engl.), Talikod (Bis.)	herbaceous	whole plant	Drink the decoction twice daily until healed	diabetes, dyspepsia, UTI canker sore,
105	Piperaceae	Piper betle L.	Betel Pepper (Engl.), Buyo (Tag., Bis.)	vine	leaves	Drink the decoction frequently until healed.	stroke, fever, toothache
						Make a liniment from buyo leaves and ginger rhizome extracts and apply it to the body.	hypertension

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
106		Piper interruptum Opiz.	Pepper (Engl.) Lunas Nga Bagon (Bis.)	vine	vine stem	Cut the stem into small pieces and soak in a bottle of wine. Drink the tincture and apply it on bites.	snake bites, dog bite, appetite booster, headache, diabetes, hypertension, anemia
107		Piper nigrum L.	Black Pepper (Engl.) Paminta (Bis.)	vine	leaves	Drink decoction frequently until healed.	gas pain; snakebite, antibacterial
108		Peperomia pellucida (L.) Kunth	Ulasimang-Bato or Pansit-pansitan (Tag.), Sinaw-sinaw (Bis.)	herbaceous	leaves	Soak the leaves into lukewarm water for 24 hours. Drink the infusion frequently until healed.	UTI, kidney stones
109	Poaceae	Bambusa vulgaris L.	Bamboo (Engl.) Kawayan (Bis.)	shrub	young shoot	Chop the young shoots, boil for five minutes, and then drink the decoction twice a day until the blood pressure normalizes.	hypertension
110		Eleusine indica (L.) Gaertn.	(Goosegrass (Engl.) Bila-Bila / Paragis (Tag.), Bila-Bila (Bis.)	herbaceous	leaves	Drink the decoction as regular water until healed.	cancer, myoma ovarian cyst, indigestion
111		Saccharum spontaneum L.	Wild Sugarcane or Fodder Cane (Engl.), Bugang (Bis.)	herbaceous	roots, pith,	Drink the decoction as regular water until healed.	diabetes, hypertension

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
					newly grown shoot	Collect and wash a newly grown, small, pointed shoot. Crush the shoot and apply the juice to the child's gum. Repeat the process until the tooth/teeth erupted.	child teething
112		<i>Imperata cylindrica</i> (L.) P.Beauv.	Cogon (Engl.)	herbaceous	roots	Drink the decoction frequently until healed.	hypertension
1123		Paspalum sp.	Dila-dila (Bis.)	herbaceous	leaves	Drink the decoction until well.	fever, stomachache, diarrhoea
114		Cymbopogon citratus (DC.) Stapf	Lemon Grass (Engl.), Tanglad (Tag., Bis.), Sai (But.)	herbaceous	leaves	Boil five leaves and drink 1 cup of the decoction after a meal. For relapse, steam bath the decoction.	fever, stroke, relapse
115	Pteridaceae	Acrostichum aureum L.	Leather Fern (Engl.), Palaypay (Tag.), Piyay (But.)	herbaceous	roots	Scrape the smooth parts of the primary roots and apply them directly as a poultice.	boils or swellii antibacterial

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
116	Rubiaceae	Morinda citrifolia L.	Indian Mulberry (Engl.), Noni or Apatot (Tag., Bis.)	tree	leaves	Drink the decoction until healed.	indigestion, diarrhoea, dysmenorrhea, anemia, diabetes
117		Nauclea orientalis (L.) L.	Yellow cheesewood (Engl.), Kabak (Bis.), Bangkal (Tag.)	tree	bark	Drink the decoction frequently until healed.	fever, cough, muscle pain, irregular menstrual cycle
					leaves	Put the leaves on the belly/stomach to cure gas pain.	Flatulence, gas pain
118	Rutaceae	<i>Citrus maxima</i> (Burm. f.) Merr.	Pomelo (Engl.) Baongon (Bis.)	tree	leaves,	Drink the decoction frequently until healed.	diarrhoea
119		Citrus microcarpa Bunge	Kalamansi (Tag.), Lemonsito (Bis.)	shrub	fruit juice	Squeeze the fruit and mix the juice with a glass of water. Drink every morning before meal.	cough, indigestion, antibacterial
120		<i>Lunasia</i> sp.	Lunas Nga Kahoy	tree	stem, roots, leaves	Chop, air-dry, and immerse in coconut oil or any edible oil. The infusion (oil) can be used for external and internal purposes. Apply as an ointment to the wounds. Use as a liniment	anemia, the venomous bite o animals, loss of appetite, headache, stomach pains, skin disease, intestinal colic, fever, diarrhoea, cancer

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
						to other body parts three times a day until healed.	
121	Sapotaceae	Chrysophyllum cainito (L.)	Star Apple (Engl.), Kaimito (Bis.)	tree	leaves	Drink the decoction frequently until healed.	diarrhoea, vomiting
122	Solanaceae	Capsicum frutescens L.	Hot Pepper (Engl.), Sili Tag., Bis.)	shrub	roots	Drink the decoction regularly until well.	hemorrhoids
					fruits	Intake 3 ripe fruits as a capsule.	diabetes, hypertensior
123		Solanum torvum Sw.	Devil's Fig or Turkey Berry (Engl.), Tandang- Aso (Tag.), Talong- talong Bis.)	shrub	shoot, fruit	Boil the shoot into two glasses of water until half of it evaporates and gurgle the water three times a day until healed. In a spoon, cook the seed with coconut oil, cover it with a coconut shell, then inhale and exhale the smoke/steam.	toothache

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
124	Thymelaeaceae	Aquilaria cumingiana (Decne.) Ridl.	Agarwood (Engl.) Lapnisan (Tag., Bis.)	tree	leaves and stem	Drink one glass of the decoction daily until healed.	UTI, boost the immune system, leukemia
125	Umbelliferae	Angelica keiskei Koidz.	Ashitaba du Japon, Asitaba (Bis.)	herbaceous	young shoot	Soak three young shoots in a glass of hot water and drink the infusion frequently until healed.	hypertension, UTI
126	Urticaceae	Laportea meyeniana Warb.	Lipa (Tag.), Alingatong (Bis.), Sagay (But.)	tree	roots	Chop, air-dry, and soak in a bottle of wine. The longer it is stored, the better. Drink 2-3 spoons after a meal.	cleansing, kidne diseases, and dysfunction, colon cancer, diabetes
127		Leucosyke capitellata Wedd.	(Tooth Scrubber (Engl.) Anagase (Bis.)	tree	leaves	Drink the decoction frequently until healed.	kidney dysfunctions
128	Verbenaceae	Lantana camara L.	Large Leaf Lantana (Engl.), Kantutay, Baho-Baho (Bis.)	shrub	leaves	Pound the leaves and apply directly as a poultice on the infected part.	Antibacterial (e.g., wound)
129		Stachytarpheta jamaicensis (L.) Vahl	Jamaica vervain (Engl.), Kandi- kandilaan (Tag., Bis.)	herbaceous	flower	Drink the decoction after every meal until healed.	relapse

Sr. No.	Family Name	Scientific Name	Common/ Local Name	Growth Habit	Plant Part Used	Preparation and Application	Ailments
130		Tectona grandis L. f.	Philippine Teak (Engl.), Hadyati, Hadyalati (Bis., But.,)	tree	leaves	Pound, extract the juice and apply directly on the wound and infected part.	wound, antibacterial, antifungal
131	Zingiberaceae	Curcuma longa L.	Turmeric (Engl.), Luyang-Dilaw (Tag.), Duwaw (Bis.)	herbaceous	rhizome	Grate the rhizome, wrap it with banana leaves, heat over a low flame, add a small amount of salt and coconut oil. Rub or use it to massage the body.	stroke, fever
						Drink the decoction twice a day until healed.	diabetes, coug
132		Zingiber officinale Roscoe	Ginger (Eng.) Luy-a (Bis.)	herbaceous	rhizome	Drink the decoction frequently until healed	cough