

Horticulture diversity in Himachal Pradesh

A. Low Hill and Valley areas near the plains (365-914 m asl)

S.No.	Taxon	Common/Vern. name
Anacardiaceae		
1	<i>Mangifera indica</i> (Varieties: Alphonso/Hapus, Dasherri, Langra, Pairi, Badami, Chausa, Malda/Fazli, Himsagar, Neelum, Mallika, Kishen Bhog, Raspuri, Mulgoa, Kesar, Amrapali, Lalbagh, Totapuri/Sandersha, Banganapalli/Benishan, Bombay, Imam Pasand, Gulaab Khaas, Lakshmanbhog, Suvarnarekha, Rajapuri, Alampur, Konkan Raja, Palmer Mango, Kiatt Mango, Najuk Mango, Philihara Mango)	Mango, Aam
Sapindaceae		
2	<i>Litchi chinensis</i> (Varieties: Ajhauili Bedana, Bedana, Calcuttia, China, Dehra Dun, Dehra Rose, Deshi Green, Deshi, Early Bedana, Early Large Red, Early Seedless, Extra Early, Gulabi, Kasba, Kaselia, Khatti, Late Bedana, Late Large Red, Late Seedless, Longia Purbi, Longia, Maclean, Manragi, Pickling, Piyazi, Purbi, Rose Scented, Seedless-1, Seedless-2, Shahi, Swarna Rupa, Trikolia)	Leechee, Lychee, Lichi
Myrtaceae		
3	<i>Psidium guajava</i> (Varieties: Sardar, Allahabad Safeda, Lalit, Pant Prabhat, Dhareedar, Arka Mridula, Khaja (Bengal Safeda), Chittidar, Harija, Arka Amulya, Safed Jam, Kohir Safeda)	Guava, Amrood
Rosaceae		
4	<i>Eriobotrya elliptica</i> (Golden Yellow, Improved Golden Yellow, Pale Yellow, Tanaka, California Advance and Improved Pale Yellow)	Loquat
Rutaceae		
5	<i>Citrus aurantifolia</i> (Christm.) Swingle syn. <i>C. medica</i> var. <i>acida</i> Hook.f.	Lime, Kagji Neembu
	<i>Citrus reticulata</i> Blanco syn. <i>C. aurantium</i> L. subsp. <i>Suntra</i> A. <i>Citrus poonensis</i> hort. ex Tanaka = <i>Citrus reticulata</i> Blanco B. <i>Citrus reticulata</i> Blanco. Syn. <i>Sinocitrus reticulata</i> (Blanco) Tseng C. <i>Citrus reticulata</i> Blanco	Orange, Narangi, Santra Poona orange, Nagpuri suntara, Suntara orange, Santaraa, Kamala orange, Kamla, Kaunla
6	<i>Citrus sinensis</i> (L.) Osbeck. var. <i>mosambi</i>	Mosumbi
7	<i>Citrus sinensis</i> (L.) Osbeck = <i>Citrus</i> × <i>sinensis</i> (L.) Osbeck Syn. <i>Citrus aurantium</i> L. var. <i>sinensis</i> L., <i>Aurantium sinense</i> (L.) Mill., <i>Citrus aurantium</i> L. subsp. <i>sinensis</i> (L.) P. Fourn., <i>Citrus aurantium</i> L. Sweet Orange Group, <i>Citrus macracantha</i> Hassk.	Mozambique orange, Sweet orange, Tight-skinned orange, Mosumbi
8	<i>Citrus sinensis</i> (L.) Osbeck. var. <i>sinensis</i>	Malta
9	<i>Citrus grandis</i> Osbeck var. <i>tarung</i> syn. <i>C. decumana</i> L.	Chakotra, Pomello
10	<i>Citrus aurantium</i> L.	Bitter or Selville Orange
11	<i>Citrus limetta</i> Risso' <i>C. Medica</i> L. Hook.f.	Mitha Neembu, Sweet

		Lemon
12	<i>Citrus paraisii</i> Macfayden	Grapefruit
13	<i>Citrus limon</i> (L.) Burm.f. syn. <i>C. medica</i> L. var. <i>limon</i> . syn. <i>Citrus pseudolimon</i> Tanaka	Hill lemon , Galgal lemon, Galgal
14	<i>Citrus medica</i> L. var. <i>acida</i> Citron. Syn. <i>C. medica</i> L. subsp. <i>limon</i> L. syn. <i>C. medica</i> L. var. <i>limonum</i> Hook. f., <i>Citrus medica</i> L. var. <i>limonum</i> Risso	Nimbu, Pahari Nibu, Bar Nibu
	(Varieties of citrus: Orange, Kinnow, Mandarin, Tangerine, Lemon, Galgal, Pomelo, Grapefruit, Bitter Orange, Clementine, Indian Wild Orange, Buddha's Hand, Lime and Kaffir Lime)	
Moraceae		
15	<i>Ficus carica</i>	Anjeer, Common Fig
16	<i>Ficus palmata</i> ssp. <i>virgata</i>	Punjab Fig, Anjiri, Jangli- Anjir
Rhamnaceae		
17	<i>Ziziphus mauritiana</i>	Indian jujube, Indian plum, Ber
18	<i>Ziziphus nummularia</i>	Jhar Beri, Jhar Beri, Jhar ber
Caricaceae		
19	<i>Carica papaya</i>	Papaya, Tree melon, Papita
Vitaceae		
20	<i>Vitis vinifera</i> (Varieties: Thompson Seedless, Perlette, Beauty Seedless, Anab- e-Shahi, Black Hamburg, Black Prince, Dakh, Foster's seedling, Kandhari, Khalili, Pandhari Sahebi, Watham Cross, Pusa Seedless, Hur, Black Muscat, Early Muscat, Banquiabyad, Cardinal, Kairon)	Grape Vine, Angoor
21	<i>Cissus adnata</i>	Entire-Leaf Wild Grape
Moraceae		
22	<i>Artocarpus heterophyllus</i> (Syn: <i>Artocarpus integer</i> , <i>Artocarpus integrifolia</i> , <i>Artocarpus jaca</i>) (Varieties: Black Gold, Cheena, Cochin, Red Bartlett, Golden Nugget, Golden Pillow)	Jackfruit, Jackfruit tree, Katahal, Kathal
Musaceae		
23	<i>Musa x paradisiaca</i> (Syn. <i>Karkandela x malabarica</i> , <i>Musa x champa</i> , <i>Musa x dacca</i>) (Cultivars: Robusta, Monthan, Poovan, Dwarf Cavendish, Nendran, Red banana, Basrai, Ardhapuri, Nyali, Safed Velchi Rasthali, Karpurvalli)	Banana, Kela
Rosaceae		
24	<i>Prunus persica</i> (Varieties: Prabhat, Pratap, Floridasun, Shan-e- Punjab, Florida red sun, Red (Nectarine), Khurmani, Sharbati, Floridaprince)	Peach, Adoo
25	<i>Prunus domestica</i> (Varieties: Meriposa, Au-cherry, Tarkol, Beauty, Monarch, Green Gage, Methley, Black Amber, Au-Rosa, Frontier, Kanto- 05, Santa Rosa, Red Beauty, Grand Duke, President Plum)	Plum, Alu bukhara
26	<i>Prunus salicina</i> (Varieties: Kala Noki, Dhariwala, Satluj Purple, Gurda, Manaka, Alu Bokhara Amritsari, Kala Amritsari, Titron, Jamuni Meeruti, Kataru Chak, Howe, Alpha, Late Yellow)	Subtropical Plum

27	<i>Pyrus communis</i>	Pear, Common Pear, European Pear, Nashpati
28	<i>Pyrus pyrifolia</i>	Nakai Sand Pear, Patharnakh, Gola Pear
29	<i>Pyrus serotina</i>	Shiara
30	<i>Pyrus pashia</i>	Kainth
	Hybrids of the <i>Pyrus pyrifolia</i> x <i>Pyrus communis</i> : Punjab Beauty, Le Conte, Punjab Nectar, Punjab Gold, Baggugosha, Kieffer, China, Max-red Bartlette	
31	<i>Pyrus calleryana</i>	D6
32	<i>Cydonia oblonga</i>	Beedana
33	<i>Fragaria x ananassa</i>	Strawberry, Alpine Strawberry, Woodland Strawberry
34	<i>Fragaria nubicola</i> (Syn: <i>Potentilla nubicola</i> , <i>Fragaria vesca</i> var. <i>Nubicola</i>)	Himalayan Strawberry
35	<i>Potentilla indica</i> (Syn: <i>Duchesnea indica</i> , <i>Fragaria indica</i>)	Indian Strawberry, Kiphaliya
Salicaceae		
36	<i>Flacourtia indica</i> (Syn. <i>Flacourtia parvifolia</i> , <i>Gmelina indica</i>)	Governor's Plum, Batoka Plum, Indian plum, Bilangada, Kangu

B. Mid Hills (Sub Temperate) (915-1523 m asl)

S.No.	Taxon	Common/Vern. name
Rosaceae		
1	<i>Prunus persica</i> (Varieties: Prabhat, Pratap, Floridasun, Shan-e- Punjab, Florida red sun, Red (Nectarine), Khurmani, Sharbati, Floridaprince)	Peach, Adoo
2	<i>Prunus domestica</i> (Varieties: Meriposa, Au-cherry, Tarkol, Beauty, Monarch, Green Gage, Methley, Black Amber, Au-Rosa, Frontier, Kanto-05, Santa Rosa, Red Beauty, Grand Duke, President Plum)	Plum, Alu bukhara
3	<i>Prunus salicina</i> (Varieties: Kala Noki, Dhariwala, Satluj Purple, Gurda, Manaka, Alu Bokhara Amritsari, Kala Amritsari, Titron, Jamuni Meeruti, Kataru Chak, Howe, Alpha, Late Yellow)	Subtropical Plum
4	<i>Prunus armeniaca</i> (Syn. <i>Armeniaca vulgaris</i>) Varieties: New Castle, Early Shipley and Shakarpara)	Apricot, Khubani
5	<i>Prunus dulcis</i> (Syn. <i>Prunus amygdalus</i> , <i>Prunus communis</i>) (Var: Katha, Thin Shell, Dhebar, Telangi)	Almond, Sweet almond, Badam
6	<i>Pyrus communis</i>	Pear, Common Pear, European Pear, Nashpati
7	<i>Pyrus pyrifolia</i>	Nakai Sand Pear, Patharnakh, Gola Pear
8	Hybrids of the <i>Pyrus pyrifolia</i> x <i>Pyrus communis</i> : Punjab Beauty, Le Conte, Punjab Nectar, Punjab Gold, Baggugosha, Kieffer, China, Max-red Bartlette	Soft Pear
9	<i>Fragaria nubicola</i> (Syn: <i>Potentilla nubicola</i> , <i>Fragaria vesca</i> var. <i>Nubicola</i>)	Himalayan Strawberry
10	<i>Potentilla indica</i> (Syn: <i>Duchesnea indica</i> , <i>Fragaria indica</i>)	Indian Strawberry, Kiphaliya
Ebenaceae		
11	<i>Diospyros kaki</i> (Syn. <i>Diospyros amara</i> , <i>Diospyros kaempferi</i> , <i>Diospyros sinensis</i>)	Japanese Persimmon, Halwa-tendu
Lythraceae		
12	<i>Punica granatum</i> (Var. Achikdana, Anar Shirin Mohammad Ali, Chawla, Ganesh, G-137, Jalore Seedless, Jodhpur Red, Kandhari Hansi, Kandhari Kabuli, Nabha, P-75-K-3, P-75-K-5, P-23, P26)	Pomegranate, Anar
Juglandaceae		
13	<i>Carya illinoensis</i> (Syn. <i>Carya pecan</i> , <i>Juglans pecan</i> , <i>Juglans oliviformis</i>) (Var. Kanza, Cheyenne, Pawnee, Kiowa, Chicksaw and Chocktaw)	Pecan Walnut, Pecan
14	<i>Juglans regia</i> (Syn. <i>Juglans kamaonia</i> , <i>Juglans orientis</i> , <i>Juglans fallax</i>) (Var. Hartley, Lara, Ronde-de-Montignel, Meylannaise, Mayette,	Walnut, Akhrot

	Kashmir budded, Pratap, Gobind, Wilson Wonder, Kn-5 and Kn-9, K-12, SH-23, Sr-11)	
Actinidiaceae		
15	<i>Actinidia callosa</i>	Himalayan Kiwi Vine
16	<i>Actinidia chinensis</i> var. <i>hispida</i> (Syn. <i>Actinidia deliciosa</i> , <i>Actinidia chinensis</i> var. <i>deliciosa</i>) (Var. Hayward, Abbot, Allison, Monty and Bruno)	Kiwifruit, Chinese Gooseberry, Kiwi

C. High Hills and Valleys in the interiors (Temperate) (1524-2742 m asl)

S.No.	Taxon	Common/Vern. name
Rosaceae		
1	<i>Malus pumila</i> (Syn. <i>Malus communis</i> , <i>Malus domestica</i>) (Var. Granny Smith, Pink Lady, Cameo, Opal, Gala, Honey crisp, Fuji, McIntosh, Red Delicious, Jazz, Sweetie, Ambrosia, Envy, Kiku, Braeburn, Winesap, Yellow (Golden), Rome, Empire and Jonagold)	Apple, Seb
2	<i>Pyrus communis</i>	Pear, Common Pear, European Pear, Nashpati
3	Hybrids of the <i>Pyrus pyrifolia</i> x <i>Pyrus communis</i> : Punjab Beauty, Le Conte, Punjab Nectar, Punjab Gold, Baggugosha, Kieffer, China, Max-red Bartlette	Soft Pear
4	<i>Prunus avium</i> (Syn. <i>Cerasus avium</i> , <i>Prunus juliana</i> , <i>Prunus varia</i>) (Var. deuro nera, stella, merchant and celsius)	Sweet Cherry, Wild Cherry
5	<i>Prunus dulcis</i> (Syn. <i>Prunus amygdalus</i> , <i>Prunus communis</i>) (Var: Katha, Thin Shell, Dhebar, Telangi)	Almond, Sweet almond, Badam
Juglandaceae		
6	<i>Juglans regia</i> (Syn. <i>Juglans kamaonia</i> , <i>Juglans orientis</i> , <i>Juglans fallax</i>) (Var. Hartley, Lara, Ronde-de-Montignel, Meylannaise, Mayette, Kashmir budded, Pratap, Gobind, Wilson Wonder, Kn-5 and Kn-9, K-12, SH-23, Sr-11)	Walnut, Akhrot
7	<i>Fragaria nubicola</i> (Syn: <i>Potentilla nubicola</i> , <i>Fragaria vesca</i> var. <i>Nubicola</i>)	Himalayan Strawberry
8	<i>Potentilla indica</i> (Syn: <i>Duchesnea indica</i> , <i>Fragaria indica</i>)	Indian Strawberry, Kiphaliya
Fagaceae		
9	<i>Castanea sativa</i>	Sweet Chestnut
Betulaceae		
10	<i>Corylus jacquemontii</i> (<i>Corylus colurna</i> var. <i>lacera</i>)	Jacquemont's Hazel, Bhotiya badam, Kabasi, Thangi

D. Cold and Dry Zone (Dry Temperate) (1524-3656 m asl)

S.No.	Taxon	Common/Vern. name
Rosaceae		
1	<i>Malus pumila</i> (Syn. <i>Malus communis</i> , <i>Malus domestica</i>) (Var.: Granny Smith, Pink Lady, Cameo, Opal, Gala, Honey crisp, Fuji, McIntosh, Red Delicious, Jazz, Sweetie, Ambrosia, Envy, Kiku, Braeburn, Winesap, Yellow (Golden), Rome, Empire and Jonagold)	Apple, Seb
2	<i>Prunus domestica</i> (Var: Meriposa, Au-cherry, Tarkol, Beauty, Monarch, Green Gage, Methley, Black Amber, Au-Rosa, Frontier, Kanto-05, Santa Rosa, Red Beauty, Grand Duke, President Plum)	Plum, Alu bukhara
3	<i>Prunus armeniaca</i> (Syn. <i>Armeniaca vulgaris</i>) (Var: New Castle, Early Shipley and Shakarpara)	Apricot, Khubani
4	<i>Prunus dulcis</i> (Syn. <i>Prunus amygdalus</i> , <i>Prunus communis</i>) (Var: Katha, Thin Shell, Dhebar, Telangi)	Almond, Sweet almond, Badam
5	<i>Prunus armeniaca</i> (Syn. <i>Armeniaca vulgaris</i>) (Var: New Castle, Early Shipley and Shakarpara)	Apricot, Khubani
6	<i>Prunus dulcis</i> (Syn. <i>Prunus amygdalus</i> , <i>Prunus communis</i>) (Var: Katha, Thin Shell, Dhebar, Telangi)	Almond, Sweet almond, Badam
Pinaceae		
7	<i>Pinus gerardiana</i> (Syn. <i>Pinus gerardii</i>)	Chilghoza Pine, Noosa, Neoza, Chilghoza
Anacardiaceae		
8	<i>Pistacia vera</i> (Syn. <i>Pistacia trifolia</i> , <i>Pistacia macrophylla</i> , <i>Pistacia officinarum</i>)	Pistachio, Pista
Juglandaceae		
9	<i>Juglans regia</i> (Syn. <i>Juglans kamaonia</i> , <i>Juglans orientis</i> , <i>Juglans fallax</i>) (Var. Hartley, Lara, Ronde-de-Montignel, Meylannaise, Mayette, Kashmir budded, Pratap, Gobind, Wilson Wonder, Kn-5 and Kn-9, K-12, SH-23, Sr-11)	Walnut, Akhrot
Betulaceae		
10	<i>Corylus jacquemontii</i> (<i>Corylus colurna</i> var. <i>lacera</i>)	Jacquemont's Hazel, Bhotiya badam, Thangi
Actinidiaceae		
11	<i>Actinidia callosa</i>	Himalayan Kiwi Vine
12	<i>Actinidia chinensis</i> var. <i>hispida</i> (Syn. <i>Actinidia deliciosa</i> , <i>Actinidia chinensis</i> var. <i>deliciosa</i>) (Var. Hayward, Abbot, Allison, Monty and Bruno)	Kiwifruit, Chinese Gooseberry, Kiwi
Cannabaceae		
13	<i>Humulus lupulus</i>	Common Hop