



Table: High Value Spices from NE India

Common Name	Botanical Name	Area Specificity	Varieties	Unique characteristics	Geo-climatic requirements	Photo
Ginger	<i>Zingiber officinale</i>	Sikkim, Meghalaya, Arunachal Pradesh, Tripura, Assam. Production from NE India: 207,000 tonnes raw zinger.	Karbi Anglong Zinger (GI), Moran Ada, Nadia, Nadia, Poona, Rio-de-Janeiro, Wynad, Gurubathane, Bhaisey, Nadia, Rio-de-Janeiro and Thingpuri, Shing type, Thingpuri, Shingtam and other local types.	Organic by default	Warm and humid climate, cultivated up to 1,500m above mean sea-level. grows well in sandy or clayey loam, red loam and lateritic loam soils. The local demand being very limited, roughly 70-80per cent of the total production is reportedly available as marketable surplus from the region.	
Turmeric	<i>Curcuma longa</i>	Meghalaya, Manipur, Assam	Lakadong, Megha turmeric-1 etc.	Organic by default	Warm, humid climate with a rainfall of 1,500mm and temperature of 20°–30°C, thrives well up to 1,200m above mean sea-level. Well-drained sandy or clayey loam or red loamy soils having acidic to slightly alkaline pH.	
Large Cardamom	<i>Amomum subulatum Roxb</i>	Sikkim, Hill districts of Assam, Arunachal Pradesh	Ramsey, Sawney, Golsey, Varlangey and Seremna. Bebo, Boklok Tali, Jaker and Belak are the other cultivars found in Arunachal Pradesh.	Unique by its size. Apart from aroma, large cardamom also has high medicinal value India is the largest producer of large cardamom with 54% share in world production, and Sikkim contributes upto 88% of India's production	Shade-loving plant (seophyte), humid, subtropical, semi-evergreen, forests, on steep hills of eastern sub-Himalayan region, grows up to 600–2,350m above mean sea level, pH 4.5–6.0 with high rainfall	