LATIN (Plant family)	COMMON NAME	SAMPLE TOXIN
(I fant fanny)		
	Sweet pea	The lathyrus genus contains three neurotoxins of the NPAA (nonprotein amino acids)variety. Beta-oxalyl-diamino-propionic acid (Beta-ODAP) (<i>L. sativus</i>), Diamino-butyric acid (DABA) (<i>L. sylvestris</i>) and the nitrile containing beta-amino- propionitrile (BAPN) found in this species, <i>L. odoratus</i> . $M = C - \int_{H} H + H + H + H + H + H + H + H + H + H$

LupineDifferent species of lupine have different toxicities. According to reports, L. leucophyllux (velvet or wooly-leafed lupine) is the most toxic and should never be grazed since all stages of plant growth are toxic. Toxicity in lupine is believed to result primarily from the alkaloid D-lupanine. $= \iint_{i=1}^{i=1} (i + j + j + j + j + j + j + j + j + j + $

Menispermum canadense (Menispermaceae)	Moonseed	The fruit of Canada moonseed are poisonous and can be fatal. While foraging for wild grapes one should examine the seeds of the fruit to make sure one is not eating moonseeds: moonseeds are crescent, while grapes have circular seeds. Contains acutumine: if (u, v) = 0 if (u, v) = 0
Nicotiana tabacum (Solanaceae)	Tobacco	Tobacco contains nicotine, an alkaloid that acts on the nicotinic acetylcholine receptors. In small concentrations it increases the activity of these receptors, among other things leading to an increased flow of adrenaline, a stimulating hormone .The release of adrenaline causes an increase in heart rate, blood pressure and respiration, as well as higher glucose levels in the blood. Nicotine is also found in smaller concentrations in the leaves of other Solanacea family members including tomatoes, potatoes, eggplants and green peppers.