








<u>Photo</u>	<u>Botanical Name</u>	<u>Common Name</u>	<u>Annual or Perennial</u>	<u>Height</u>	<u>Spread</u>	<u>Rate of Growth</u>	<u>Climate</u>	<u>Water/ Soil</u>	<u>Hardiness Zone</u>	<u>Info</u>	<u>Foliage</u>	<u>Flowers/ Fruits Bloom/ Seed Times</u>	<u>Eco-Sculpture</u>	<u>Vendor</u>	<u>Eco thoughts</u>	<u>Medicinal Properties</u>	<u>Nutritional (edible/ culinary Nutritional value/ edible parts)</u>	<u>Pests or Diseases</u>	<u>Poisonous Parts/ indications</u>	<u>Wildlife Value</u>
	Ajuga reptans ( <i>x tenorii</i> ) 'Chocolate Chip'	Bugleweed	Perennial	10-15 cm 4-6 inches	30-45 cm 12-18 inch	Medium Not as quick to spread as many of the larger selections	shady area	reasonably moist soil	Zone 3		unusually narrow foliage is dark green, overlaid with chocolate-brown	Short spikes of showy blue flowers appear in late spring	Bruce's Eagles, Salmon, Pandas 2009	Nat's	Good coverage, nice dark color. Needs flower heads removed regularly.	Has a long history of use as a wound herb and, although little used today, it is still considered very useful in arresting haemorrhages and is also used in the treatment of coughs and spitting of blood in incipient consumption. The plant contains digitalis-like substances (these are commonly found in Digitalis species and are used in treating heart complaints) and is thought to possess heart tonic properties. It has also been considered good for the treatment of excessive alcohol intake. The whole plant is aromatic, astringent and bitter. The plant is usually applied externally. It is harvested as it comes into flower in late spring and dried for later use. It is also commonly used fresh in ointments and medicated oils. A homeopathic remedy is made from the whole plant. It is widely used in various preparations against throat irritations and especially in the treatment of mouth ulcers.	Leaves are edible (see poisonous indications), and the young shoots can be eaten in salads.	It is susceptible to crown rot. Seems to be more disease-resistant than many of the older selections on the market.	The plant is said to be a narcotic hallucinogen that is <b>known to have caused fatalities</b>	Attracts butterflies and hummingbirds, the flowers being very attractive to bees






	Antennaria dioica 'Rubra'	Pink Pussy toes	Perennial	10-15 cm 4-6 inches	25-30 cm 10-12 inch	Slow	especially suited to hot sunny locations	A tough plant will take poor, dry soil. Very drought tolerant.	Zone 5		a very low, creeping mat of tiny, bright silvery-grey leaves.	Short stems of fuzzy pink flowers appear from June to July. The plant is self-fertile.	Bruce's Eagles Pandas 2009		Nice low mat forming	Has been little used in herbal medicine though it was once used in mixtures for the treatment of bronchitis and bilious conditions. The whole plant is antitussive, astringent, cholagogue, discutient, diuretic and emollient. The plant is very rich in mucilage which makes it very valuable in the treatment of chest complaints. It is also used in the treatment of liver and gall bladder complaints, hepatitis and diarrhoea. Externally it is used as a gargle for treating tonsillitis and as a douche for vaginitis. The herb is gathered in May before it comes into flower and can be dried for later use.	None known	Root, stem, crown and collar rots		Attracts butterflies
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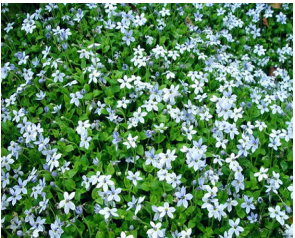

	<i>Ophiopogon planiscapus 'nigrescens'</i>	Black Mondo Grass	evergreen perennial	Its strap-like leaves will reach 15 inches (37.5 cm) tall	Leaves will be up to ¼ inch (6 mm) wide.		Grow in partial shade to full sun. Intolerant of full sun.	Moist well-drained soil. In containers in the greenhouse, we use a soil mix consisting of 2 parts peat moss to 2 parts loam to 1 part sand or perlite with a During the growing season the plants are kept moist for optimum growth and fertilized every other week with a balanced fertilizer diluted to ½ the strength recommended on the label..	Zones 5-9. Only winter hardy to USDA Zone 7 (roots will usually be killed when temperatures dip below 10 F),	It makes a great groundcover or edge plant for the border of a garden. and Plants spread by underground stolons with thick fleshy roots. Water is restricted during this period to once a week and fertilizer is not used.	The foliage starts out green and then quickly turns dark black.	<b>Blooming Time:</b> In late summer to early fall, the plants bloom, forming white flowers with a pink flush ¼ inch (0.6 cm) flowers. Shiny black fruits follow flowers.	Crane						No serious insect or disease problems		
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	Arctostaphylos uva-ursi	Bearberry or Kinnikinnick	Perennial	10-15 cm 4-6 in	30-60 cm 12-23 inch	Slow-Medium	Full shade to no shade	Best in a well-drained sandy to loam soil, this dislikes poorly-drained clay. Drought tolerant, once established.	Zone 4	This is a selection of a native North American wildflower, introduced by the U.B.C. Botanical Gardens. Will tolerate light foot traffic.	Plants form a dense mat of glossy evergreen leaves; Foliage turns a beautiful bronzy-red in winter, particularly in colder regions.	Light pink bell-shaped flowers appear in spring, followed by a showy display of scarlet berries.	Salmon	Nat's	Doesn't bulk up enough, stems tend to be too long. Most of it died off.	Bearberry was commonly used by many native North American Indian tribes to treat a wide range of complaints and has also been used in conventional herbal medicine for hundreds of years, it is one of the best natural urinary antiseptics. A tea made from the dried leaves is much used for kidney and bladder complaints and inflammations of the urinary tract such as acute and chronic cystitis and urethritis, but it should be used with caution and preferably only under the supervision of a qualified practitioner.	Fruit can be added to stews etc, it is a good source of carbohydrates, can also be used to make a cooling drink or used for preserves etc. A tea is made from the dried leaves.			
	Armeria maritima	Pink Thrift	Perennial	10-15 cm 4-6 inches	15-30 cm 6-12 inch	Medium	Sunny location. It cannot grow in the shade.	Can tolerate drought.	Zone 2		Plants form a low tufted mound of grassy green leaves.	This selection bears deep pink pompon flowers for many weeks starting in late spring, and usually repeat flowers in the fall.	Dragster scoop		The flowers looked good, too dry a location for it, though and was removed.	The dried flowering plant is antibiotic and has been used in the treatment of obesity, some nervous disorders and urinary infections.	Leaves and roots are edible			Pollinated by Bees, flies, beetles, Lepidoptera (Moths & Butterflies). It is noted for attracting wildlife.



	Cornus Canadensis	Bunchberry, Creeping dogwood	Perennial	10-15 cm 4-6 inches	20-30 cm 8-12 inch	Slow	moist shady area.	Prefers a damp acidic soil. It can grow in semi-shade (light woodland) or no shade. It requires moist soil. Grows well in heavy clay soils. Grows best in sandy soils.	Zone 2	This woodland plant is one of our most attractive native wildflowers.	Good bronzy-red fall foliage colour. Plants go completely dormant in the fall.	Single white Dogwood flowers appear in late spring, followed by a colourful crop of scarlet berries in the fall.	Salmon, Crane egg		Most of it died off.	The leaves and stems are analgesic, cathartic and febrifuge. A tea has been used in the treatment of aches and pains, kidney and lung ailments, coughs, fevers etc. A strong decoction has been used as an eye wash. The fruits are rich in pectin which is a capillary tonic, antioedemic, anti-inflammatory, antispasmodic and hypotensive. Pectin also inhibits carcinogenesis and protects against radiation. A tea made from the roots has been used to treat infant colic. The mashed roots have been strained through a clean cloth and the liquid used as an eyewash for sore eyes and to remove foreign objects from the eyes.	Fruit - raw or cooked			
	Festuca rubra	Red fescue	Perennial	10-80 cm 24 inches		Medium	Prefers sun to part shade.	Has good drought and excellent cold tolerance.	Zone 3	Native to the U.S. It is used as a cool season turf grass and groundcover.	This is fine-leaved turf grass.	<b>Non flowering</b>	Crane	Nat's	Really poor coverage over summer and winter. Dormant/dead looking and not sky reaching. Thatch got into all soil, and we had to remove and redo all stuffing etc on crane.	None known	Seeds are edible. No further details but the seed is rather small and would be very fiddly to utilise.	It is very susceptible to summer diseases in hot climates.		It is a nutritious and palatable forage grass for domestic and wild animals.






	Gaultheria shallon	Salal	Perennial	60-120 cm 23-47 inch	45-90 cm 18-35 inch	Medium	Partial shade to full shade preferred	Requires acidic soil. Drought tolerant once established	Zone 5	An evergreen shrub native to the Pacific Northwest. A purple dye is obtained from the fruit. A greenish-yellow dye is obtained from the infused leaves.	Plants form a thick patch of large green, leathery leaves, and these are still used as commercial florist's greens.  This compact, bushy shrub has red shoots and ovate, pointed, glossy dark green leaves.	Pale-pink bellflowers in spring are followed by edible black berries in the fall.  Arching racemes of urn-shaped white flowers tinged with pink appear in late spring and early summer, maturing to fleshy, spherical, purple fruit.	Salmon, Crane egg	Nat's	Much too big for our sculptures ...we wanted G. procumbens (wintergreen) None surviving.	A poultice of the toasted, pulverized leaves has been applied to cuts. A poultice of the chewed leaves has been applied to burns and sores. The leaves have been chewed to dry the mouth. An infusion of the leaves have been used as a stomach tonic and a treatment for diarrhoea, coughs, TB etc.	Fruit - raw, cooked or dried for later use, it is sweet and juicy with a pleasant flavour it makes good raw eating. The fruit can also be made into preserves, pies, drinks etc or be dried and used like raisins. A pleasant tea is made from the leaves.	Black mildew, powdery mildew, leaf gall, fungal spots.		
 	Iberis sempervirens	Evergreen candytuft	Perennial	20-25 cm 8-10 inch	30-90 cm 12-35 inch	Medium	Drought tolerant, once established.	Prefers a well-drained site, so avoid heavy clay soils that stay wet in winter.	Zone 3	Not easily divided.	Numerous, oblong, entire, dark green, leathery leaves (1-1.5" long).	Spring blooming, with loads of good-sized white flowers for several weeks.	Crane egg		Does better in sculpture than in trays			Crown rot can devastate plantings. Susceptible to club root which results in stunted growth. Desiccation and sun scorch may damage the evergreen foliage in cold winter climates.		

	Isotoma fluviatilis White	White Star Creeper	Perennial	2-4 cm 1-2 inches	15-30 cm 6-12 inch	Medium		Average to moist well-drained soil	Zone 6	Plants are easily ripped apart into small pieces to make new plantings, and this should be done in early spring. Evergreen.	flat carpet of tiny green leaves,	smothered with starry, white flowers all summer long	Bruce's Eagles		Really good coverage, nice white flowers. But is invasive and will probably take over whole sculpture.			No serious insect or disease problems . Watch for aphids.	Sap from plant stems may cause skin and/or eye irritation in some individuals	
	Leptinella squalida 'Platt's Black'	Black Brass Buttons	Perennial	2-5 cm 1-2 inches	25-30 cm 10-12 inch	Medium	Full sun to part shade. Tolerates light shade, particularly in hot summer climate	Easy to grow in any soil that does not completely dry out. Well-drained soils in. <b>Intolerant of drought.</b>	Zone 4	Easily divided by digging up the clump and ripping into smaller pieces in spring or early fall. Evergreen.	Features feathery foliage of an unusual bronzy-black shade and Delicate fern-like green leaves (to 2" long and to 1/2" wide) are obovate. Foliage will tolerate some foot traffic.	It features button-like yellow -Dark gold flowers bloom in early summer, and are followed by tiny fruit. Neither the flowers nor the fruit are considered to be particularly ornamental .	Bruce's Eagles		Looks crispy and dried out, but is surprisingly still alive. Nice dark color for contrast.			No serious insect or disease problems . Some susceptibility to verticillium wilt, leaf spots and stem rots. Aphids, mites and leaf miners are occasional visitors.		



	Santolina chamaecyparissus	Cotton Lavender	Perennial	0.4 - 0.7m	0.3 - 0.6m	Fast	wants full sun	Very drought tolerant	Zone 6	A branching aromatic (camphor-like fragrance) Mediterranean shrub.	Woolly stems and soft feathery silver-grey leaves. Leaves are 1mm, arranged geometrically	Flower is a 1cm head of yellow disk florets in summer. Flowers have an unpleasant smell.				The leaves and flowering tops are antispasmodic, disinfectant, emmenagogue, stimulant and vermifuge. Cotton lavender is rarely used medicinally though it is sometimes used internally as a vermifuge for children and to treat poor digestion and menstrual problems. When finely ground and applied to insect stings or bites, the plant will immediately ease the pain. Applied to surface wounds, it will hasten the healing process by encouraging the formation of scar tissue. The leaves and flowering stems are harvested in the summer and dried for later use.	The aromatic leaves are used as a flavouring for broths, sauces, grain dishes.	Soggy soil in winter can cause root rot.	The bruised leaves have been known to cause a severe rash on sensitive skins	
	Sedum acre	Gold moss Stonecrop	Perennial	5-8 cm 2-3 inches	30-60 cm 1-2 feet	Vigorous	It does <b>not</b> thrive in dense shade with limited water.	dry sandy soil, grows well in poor soils, sand, rock gardens, and rich dirt	Zone 2	Native to Europe, but also naturalised in North America. Evergreen.		Starry yellow clusters of flowers appear in June-July.	Salmon		Easily spreads to where clippings lie. Should cut off flowers, but looks nice if controlled bloom.	The herb is astringent, hypotensive, laxative, rubefacient, vermifuge and vulnerary. It is considered to be a useful medicinal plant by some herbalists, though others do not use it because of the violence of its operation when taken internally. One of its best uses is as an effective and harmless corn-remover, it can also be used to bring boils to a head, though this can also cause some local irritation. The bruised fresh plant is applied as a poultice to wounds and minor burns.	Leaves - raw or cooked. Rich in vitamin C, but it has a bitter acrid taste.	No serious insect or disease problems	The sap can cause blisters or irritate the skin of some people. Large quantities can cause stomach upsets. It is best to dry the leaves (which can be difficult because they are very fleshy) and then powder them and use them to add a peppery taste to foods	pollinated by Bees, flies.

	Sedum hybridum 'Immergrun chen'	Stonecrop		15-30 cm 6-12 inch	30-38 cm 12-15 inch			Drought tolerant		Nice fall and winter color. Evergreen.	Light-green foliage on a compact low growing plant.	Flowers are pale yellow.	Salmon		Good green coloring, nice matting. Tends to fall, as new growth is longer.					
	Sedum kamtschatcicum	Stonecrop	Perennial	6 inches	10 inches		Will handle some shade.	drought tolerant	Zone 4	This is not a NA native. <b>Deciduous</b> ; trim stems and dead flower heads back in early spring.	A somewhat taller and fleshy Sedum	summer blooming, star-shaped yellow flowers open from pink buds and mature to crimson	Panda		Deciduous! !!! Won't work through winter. Removed from Panda!			Mealybugs, scale, slugs, snails		
	Stipa tenuissima	Mexican Feather Grass	Sometimes acts as a self-seeding annual..	45-60 cm 18-23 inch	30-45 cm 12-18 inch	Fast	sunny	Drought tolerant once established		A clump-forming grass, this is a terrific accent for the front of a border, the rock garden, or in mixed containers.	Plants form a mound of fine, hair-like green leaves.	bearing pale yellow flowers that turn into whiskered tan-coloured heads by late summer. Very soft and silky in appearance.	Parsley and Sage		Great Mane material for horses! Self seeds though, and really fast growing.					