Small urban lots place many constrictions on plant choices. Columnar plants are strategic in these situations. In addition, tall and narrow shapes provide a very strong structural element to gardens of all sizes. The following list offers some suggestions of columnar to conical (cone-shaped) plants for a tight area. Plants are subject to seasonal availability.

Plants with an * are evergreen.

Columnar plants 10' tall and under

*Buxus semp 'Grahm Blandy- A narrow form of English boxwood. Grows 3-6"/ year in height. But is not wider than 3'. Full sun to part shade.

Berberis thunbergi 'Helmond's Pillar'-A deciduous barberry with dark maroon leaves. It matures at 4-5' tall and 2' wide. Requires full sun.

- *Chamaecyparis lawsoniana 'Barry's Silver'- Stunning conifer with soft light green foliage and prominent white tips. Matures at 6' tall and 2' wide. Excellent drainage, protect from hot sun.
- *Chamaecyparis lawsoniana 'Blue Surprise'- Soft feathery powder blue foliage with purple tints in winter. Matures at 8' tall and 2-3' wide. Full sun and excellent drainage.
- *Chamaecyparis pisifera 'Boulevard'-Very soft blue curly foliage with purple tints in winter. Slow to 8-12' tall and 4-6' wide. Full sun, good drainage.
- *Chamaecyparis thyoides 'Red Star'-Tiny green star shaped foliage turns maroon in winter. Slow growing dwarf conifer (1-

- 3"/year) stays narrow. Requires full sun. Tolerant of many soil types.
- *Hedera helix 'Poetica'- structural, upright and shrubby ivy. Grows to 3-4' tall and 2-3' wide. Requires full to partial sun.
- **Ilex crenata* 'Sky Sentry', or 'Sky Pencil'- Small rounded glossy leaves and black berries. Slow growing to 10' tall and 1 ½ 'wide. Needs full to partial sun.
- *Juniperus communis 'Compressa'-A conical plant with grey green foliage. Slow growing (3-6"/year) reaching 2' tall and 6" wide in ten years.
- *Juniperus communis 'Gold Cone'- Bright yellow foliage in spring and summer. Grows 3-6"/year reaching 6' tall and 2' wide. Needs full sun and good drainage.
- **Picea glauca* 'Conica'- Dwarf Alberta Spruce. Cone shaped plant with compact foliage. Grows 3"/year, to 8'-12' tall and 3-5' wide. Requires full sun.
- *Pinus sylvestris 'Sentinel' A dwarf and narrow form of Scott's pine with bluish needles and reddish bark. Slow growing to 4' tall and 1' wide in ten years. Needs full sun and good drainage.
- *Taxus baccata 'Amersfoort'- An unusual yew with stubby, wide needles and distinctive structure. Grows 1-3"/year (no information on mature size). Full sun to partial shade.
- *Taxus x media 'Beanpole'-A dense pillar of dark green foliage. Very slow growing (1-3"/year) indefinity. Full sun to part shade. Protect from severe winter winds.

*Thuja occidentalis 'Degroot's Spire'-Very narrow form of arborvitae with spirally arranged foliage. Grows 6-12"/year indefitnely. 8' tall and 1' wide in ten years. Full sun to partial shade.

Columnar plants 10'-20' tall

- *Chamaecyparis obtusa 'Gracilis'- Slender Hinoki Cypress. Artistic structure is complimented by dark green fan like foliage. Grows 3-6"/year reaching 20' tall and 4-5' wide. It can reach 30' in time. Full sun to part shade. Good drainage.
- Columnar apples- A self-fertile apple that reaches 12' tall and 3' wide. White flowers with a pink blush in the spring and colorful fruits in the fall. Three varieties available, 'Golden Sentinel', 'North Pole', and 'Scarlet Sentinel'. Full sun.
- **Ilex vomitoria* 'Will Flemming'- A dense column of tiny, shiny dark green leaves. Grows 6-12"/year reaching 15' tall and 2-3' wide. Full sun to partial shade.
- *Juniperus scopulorum 'Skyrocket'-Silvery blue spire of scaly foliage. Grows 12"/year reaching 10-15' tall and 3-5' wide. Full sun and good drainage.
- *Juniperus scopulorum 'Gray Gleam'- A sleek conical evergreen with grey green foliage. Grows 12"/year reaching 15'+ tall and 5' wide at the base. Full sun and good drainage.
- *Juniperus scopulorum 'Moonglow'-Intense silver blue foliage creates a dense pyramid. Grows 12"/year reaching 15-20' tall and 5-8' wide. Full sun.

Laburnum anagyroides 'Sunspire'-

Columnar Golden Chain Tree. Deciduous three lobed leaves and clusters of bright yellow pea shaped flowers in early summer. Green bark. Slow grower, 12-15' tall and 5-8' wide. Full sun

- *Pinus sylvestris 'Fastigata'- Narrow form of Scotts pine. Thick blue green needles and reddish bark are a nice contrast. Grows 12"+/year reaching 20' tall and 3-4' wide. Full sun and good drainage.
- **Taxus baccata* 'Stricta'- Irish Yew. Dark green spire. Slow growing (3-6"/year) eventually reaching 20' tall and 3-5' wide. Full sun to partial shade. Good drainage.
- **Thuja occidentalis* 'Holmstrup'- Compact dark green foliage. Grows 6-12"/year. Conical habit, 8-12' tall 4-5' wide at base. Full sun to partial shade.

Columnar plants over 20' tall

Acer rubrum 'Bowhall'- Narrow form of red maple. Bright red fall color. Grows 1.7'/year. Matures at 40-50' tall and 10-15' wide. Full sun.

Acer rubrum 'Scanlon' - Compact crown that turns rich orange and red in fall. Matures at 40' tall and 15' wide. Full sun.

Carpinus betulus 'Franz Fontaine'-Hornbeam. A dense pyramid of textured leaves. Reaches 30' tall and 15' wide. Full

leaves. Reaches 30' tall and 15' wide. Fu sun.

*Chamaecyparis nootkatensis 'Green Arrow'- A graceful form of Alaskan Cedar with sweeping branches and feathery foliage. Grows 12"+/year reaching 30'+ tall and 3' wide. Full sun.

*Cupressus sempervirens 'Tiny Tower', and 'Stricta'- Italian Cypress. A classic in columnar plants. 'Tiny Tower' reaches 25' tall and 3-4' wide. 'Stricta' reaches 40-60' tall and 3-5' wide. Excellent drainage, shelter from severe winds and cold. Full sun

Fagus sylvatica 'Red Obleisk'- One of several beech cultivars that is narrow. Maroon leaves in summer. Grows to 35' tall and 8' wide. Full sun.

Koelreuteria paniculata 'Fastigiata'-Golden Rain tree. Feathery deciduous foliage is topped by sprays of yellow flowers in summer. Fast growing to 35' tall and 6' wide. Easy. Full sun.

- *Pinus flexilis 'Vanderwolf's Pyramid'- A soft pine with striking steel blue needles. Grows 16"/year. Reaches 30'+ tall and 10-15' wide. Full sun and good drainage.
- *Pinus strobus 'Fastigiata'- A narrow eastern white pine. Grows 12"+/year. Reaches 40'+ tall and 10-20' wide. Full sun and good drainage.
- *Pinus sylvestris 'Bonna'- A Scott's Pine, which reaches 30' tall and is very slender. Silver blue needles, and peeling cinnamon colored bark. Full sun, good drainage.

Information compiled by Laura Altvater

Columnar plants

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Narrow plants for tight spots

