

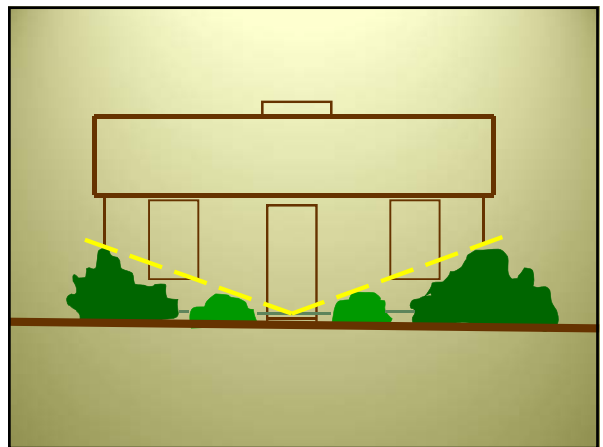
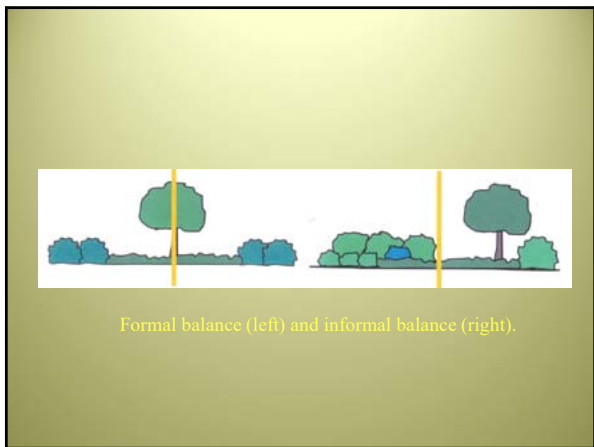
Plant List

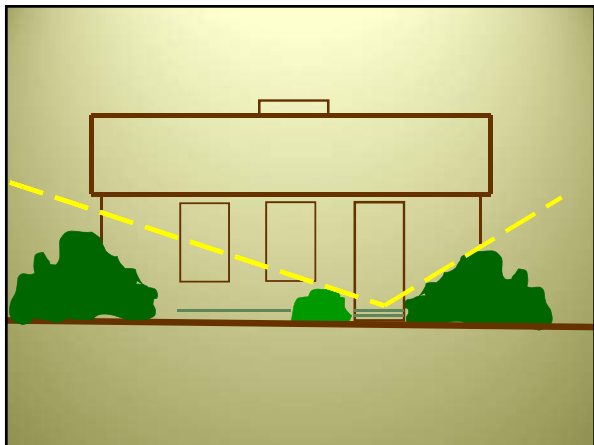
KEY COMMON NAME	SCIENTIFIC NAME	QTY.
1 TAUNTON SPREADING YEW	TAXUS X MEDIA 'TAUNTON'	2
2 DIABOLO NINEBARK	PHYSOCARPUS OPULIFOLIUS 'MONLO'	1
3 BLUE MIST FOTHERGILLA	FOTHERGILLA GARDENIA 'BLUE MIST'	10
4 CORAL SUNSET PEONY	PAEONIA 'CORAL SUNSET'	9
5 RHEINGOLD ARBORVITAE	THUJA OCCIDENTALS 'RHEINGOLD'	6
6 BOWHALL MAPLE	ACER RUBRUM 'BOWHALL'	1
7 TECHNY ARBORVITAE	THUJA OCCIDENTALS 'TECHNY'	8
8 PAPERBARK MAPLE	ACER GRISEUM	1
9 CENTER GLOW NINEBARK	PHYSOCARPUS OPULIFOLIUS 'C. GLOW'	1
10 OAKLEAF HYDRANGEA	HYDRANGEA QUERCIFOLIA	7
11 TINKERBELLE LILAC	SYRINGA 'BAILBELLE'	3
12 SERVICEBERRY	AMELANCHIER X GRANDIFLORA	1
13 PERIWINKLE	VINCA MINOR	50





*Symmetry
and
Balance*



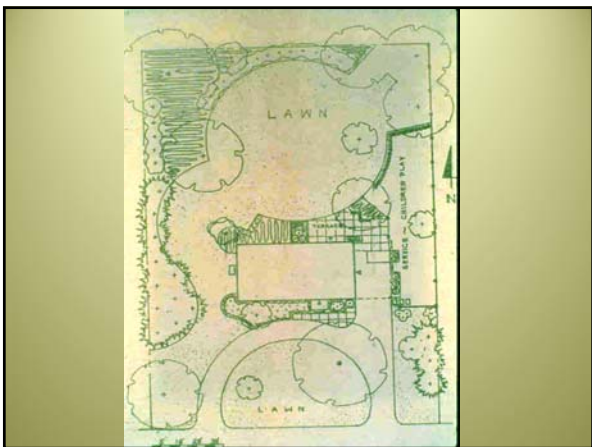


Simplicity

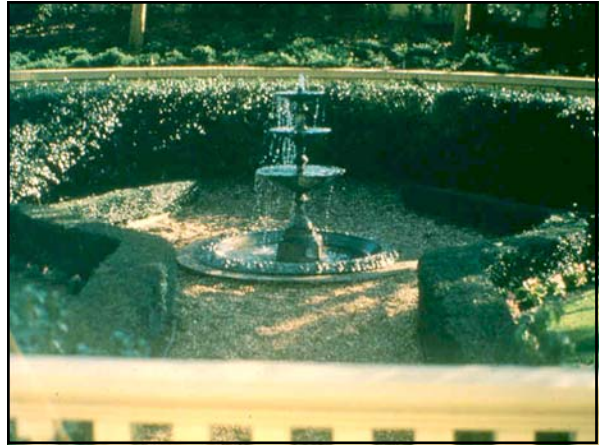
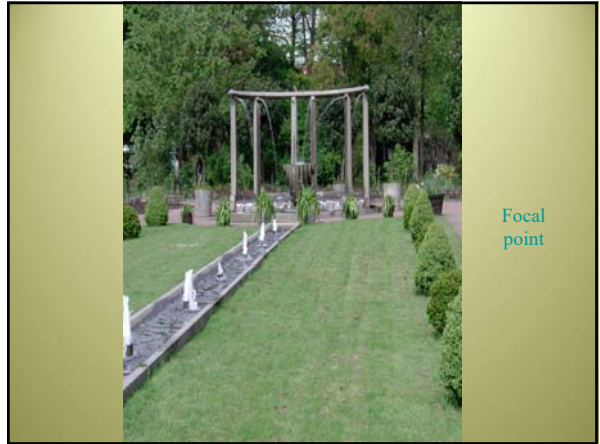




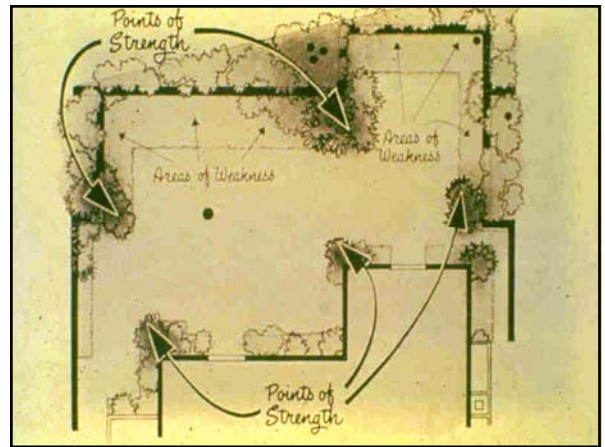
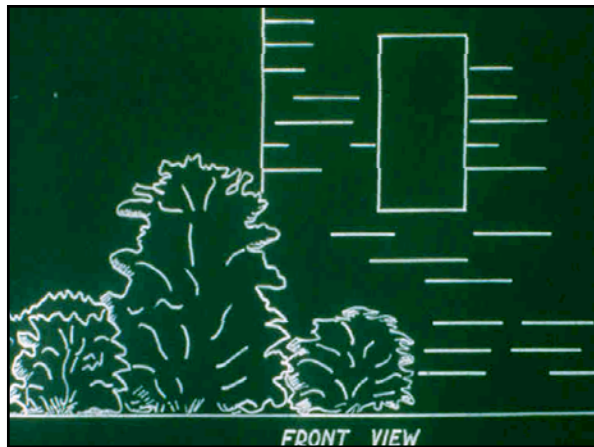
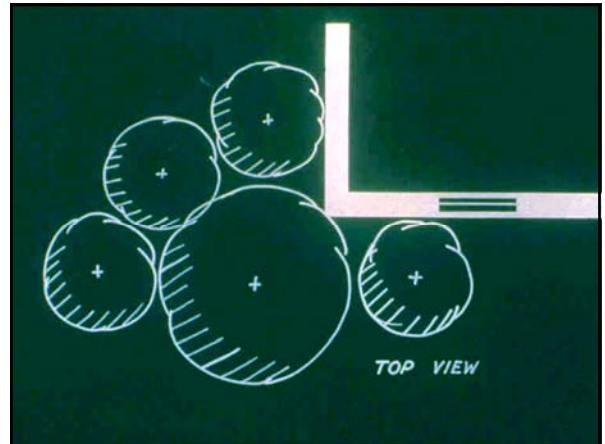




Accent



Cluster Plants



**Basic design using 3 to 5
different plants**

Use odd numbers

Curving bed lines

Softening 90° angles

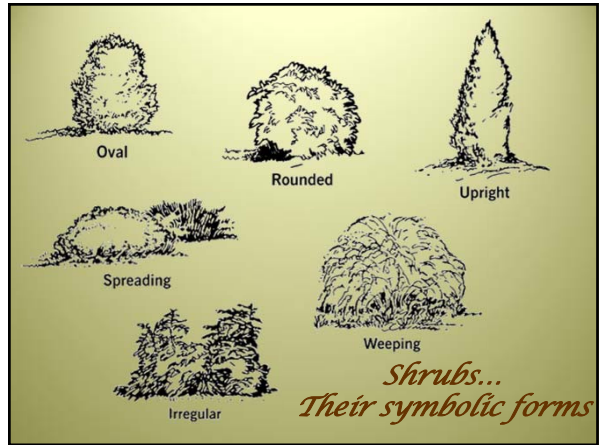




**Height or Rate
of Growth**









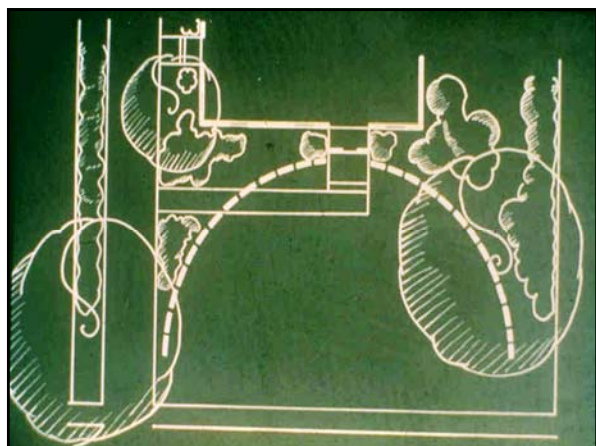
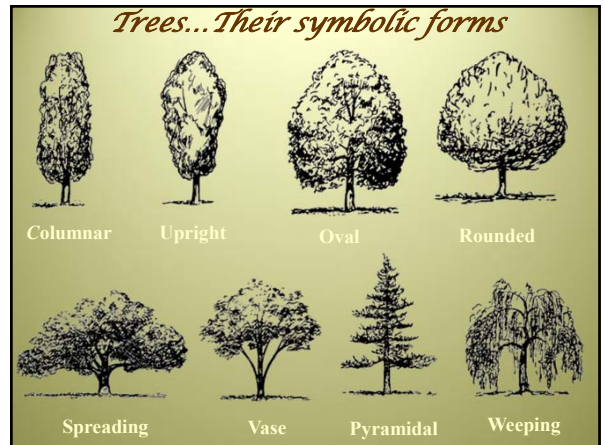




Mulches



Use of trees

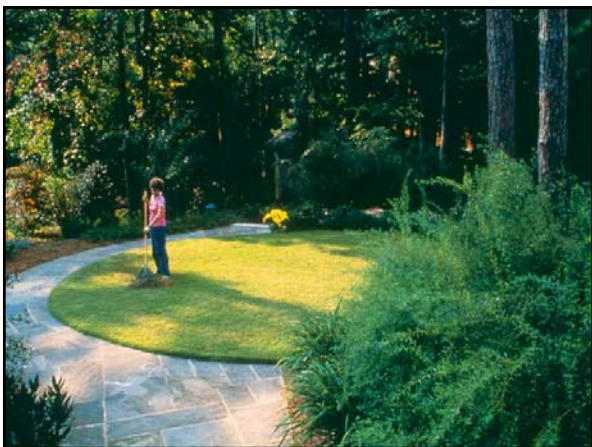




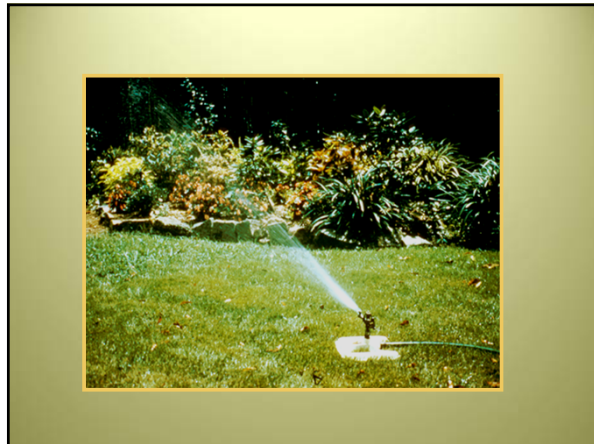








Average residential water use increases 30% - 50% during the summer months when citizens turn on their outdoor irrigation systems



One portable lawn sprinkler operating 1 hour uses 360 gallons of water

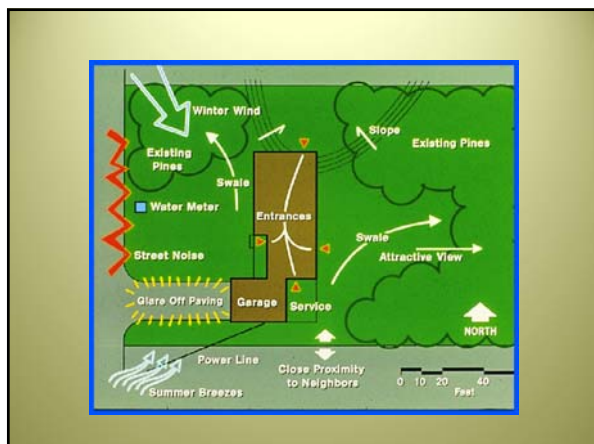
This is equivalent to:
 14 five-minute showers
 26 runs of the dishwasher
 72 flushes of the toilet
 9 full loads of laundry

Seven Steps to a Water Wise Landscape

- ◆ Planning and Design
- ◆ Soil Analysis
- ◆ Appropriate Plant Selection
- ◆ Practical Turf Areas
- ◆ Efficient Irrigation
- ◆ Use of Mulches
- ◆ Appropriate Maintenance


Water Wise Landscape

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Divide the Landscape into Three Water-use Zones

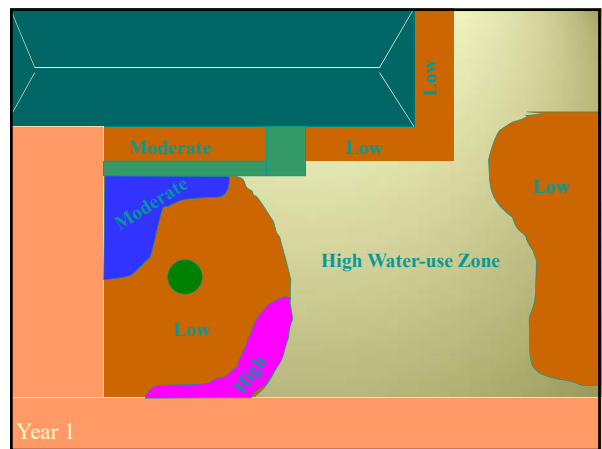
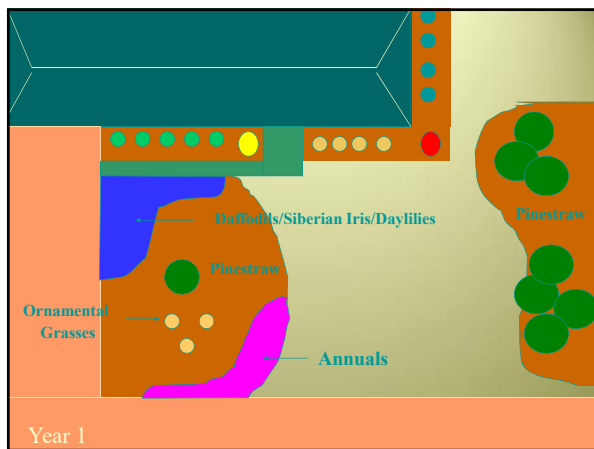
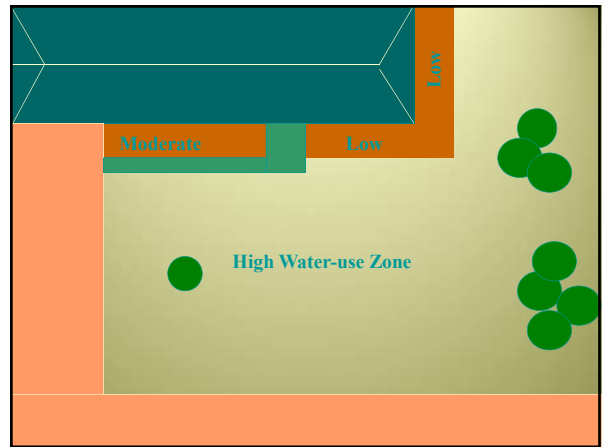
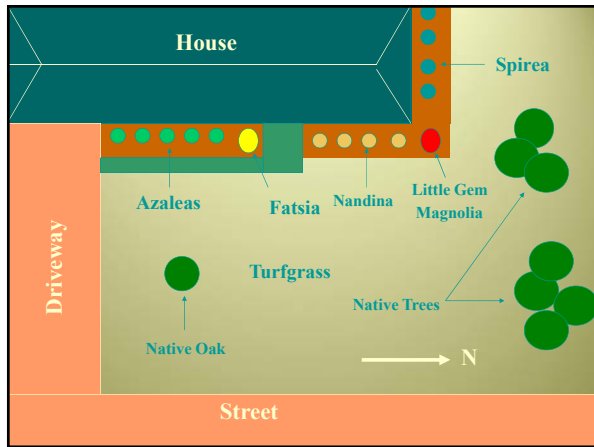
- ◆ High Water-use Zone (Oasis Zone)
- ◆ Moderate Water-use Zone (Transition Zone)
- ◆ Low Water-use Zone (Xeric Zone)



OASIS LANDSCAPING

Key Area Transition Zone Open Area Transition Zone Edge Area

10% of the landscape is irrigated regularly
30% of the landscape is irrigated on demand
60% of the landscape is not irrigated



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Don't Guess...Soil Test!



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Select Plants Adapted to the Site and the Stresses of the Environment

Drought tolerance is important, but also consider potential insect and disease problems, sunlight and soil requirements.



Red-tip Photinia



Aralia

Hosta

Japanese Anemone

Shade



Liriope

Mondo grass

Sun



Water Wise Landscape

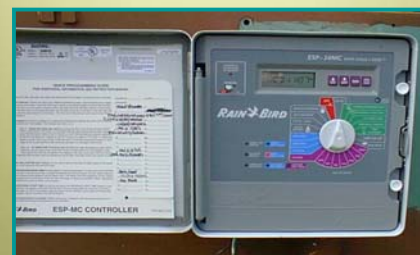
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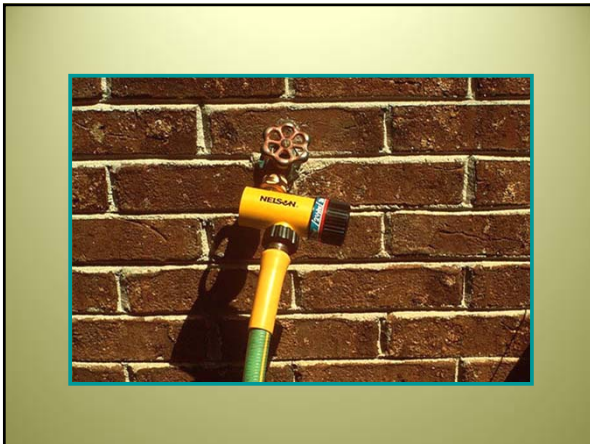


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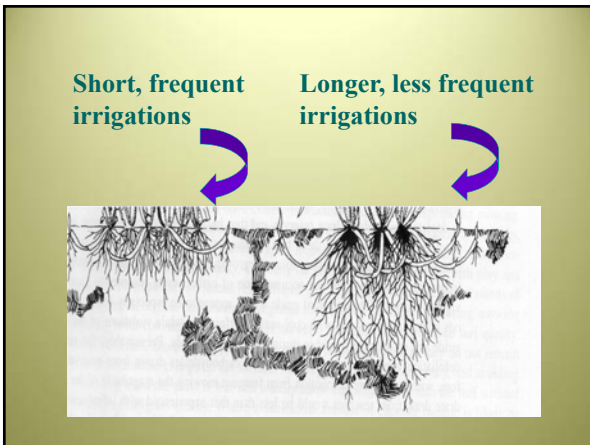
Adjust timers frequently according to changes in rainfall patterns





For most efficient use of water, irrigate between 9 pm and 9 am to avoid evaporative loss of water.

Avoid light, frequent irrigation because it encourages shallow rooting and increases water demand of the plant.



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Avoid Frequent Flushes of Vegetative Growth Brought on by:

- ◆ Fertilization
- ◆ Pruning

Prune by selective thinning instead of shearing



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